



15832 - How do stars become white dwarfs?

Cycle: 27, Proposal Category: SNAP

(Availability Mode: AVAILABLE)

INVESTIGATORS

<i>Name</i>	<i>Institution</i>	<i>E-Mail</i>
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VISITS

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
01	(1) GALEXJ002635.3-164817	WFC3/UVIS	1	12-Aug-2021 04:00:35.0	yes
02	(2) GALEXJ015337.0-164732	WFC3/UVIS	1	12-Aug-2021 04:00:37.0	yes
03	(3) GALEXJ003122.6-063842	WFC3/UVIS	1	12-Aug-2021 04:00:38.0	yes
04	(4) GALEXJ020805.6-083941	WFC3/UVIS	1	12-Aug-2021 04:00:39.0	yes
05	(5) GALEXJ003416.1-000849	WFC3/UVIS	1	12-Aug-2021 04:00:40.0	yes
06	(6) GALEXJ233534.1-044003	WFC3/UVIS	1	12-Aug-2021 04:00:41.0	yes
07	(7) GALEXJ104604.4+214019	WFC3/UVIS	1	12-Aug-2021 04:00:43.0	yes
08	(8) GALEXJ110843.5+115515	WFC3/UVIS	1	12-Aug-2021 04:00:44.0	yes
09	(9) GALEXJ105656.1+194458	WFC3/UVIS	1	12-Aug-2021 04:00:45.0	yes
10	(10) GALEXJ113844.3+061958	WFC3/UVIS	1	12-Aug-2021 04:00:46.0	yes
11	(11) GALEXJ131033.4+533032	WFC3/UVIS	1	12-Aug-2021 04:00:47.0	yes
12	(12) GALEXJ134826.9+041922	WFC3/UVIS	1	12-Aug-2021 04:00:48.0	yes

Proposal 15832 (STScI Edit Number: 2, Created: Thursday, August 12, 2021 at 3:02:41 AM Eastern Standard Time) - Overview

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
13	(13) GALEXJ104948.4+342345	WFC3/UVIS	1	12-Aug-2021 04:00:50.0	yes
14	(14) GALEXJ123259.4+011552	WFC3/UVIS	1	12-Aug-2021 04:00:51.0	yes
15	(15) GALEXJ113114.3+093220	WFC3/UVIS	1	12-Aug-2021 04:00:52.0	yes
16	(16) GALEXJ124939.5+013303	WFC3/UVIS	1	12-Aug-2021 04:00:53.0	yes
17	(17) GALEXJ144307.8+340522	WFC3/UVIS	1	12-Aug-2021 04:00:54.0	yes
18	(18) GALEXJ125207.2+012157	WFC3/UVIS	1	12-Aug-2021 04:00:55.0	yes
19	(19) GALEXJ115112.6+064941	WFC3/UVIS	1	12-Aug-2021 04:00:56.0	yes
20	(20) GALEXJ130453.2+520907	WFC3/UVIS	1	12-Aug-2021 04:00:58.0	yes
21	(21) GALEXJ141134.7+102840	WFC3/UVIS	1	12-Aug-2021 04:00:59.0	yes
22	(22) GALEXJ141740.2+130149	WFC3/UVIS	1	12-Aug-2021 04:01:00.0	yes
23	(23) GALEXJ130427.3+042019	WFC3/UVIS	1	12-Aug-2021 04:01:01.0	yes
24	(24) GALEXJ130427.1+042021	WFC3/UVIS	1	12-Aug-2021 04:01:02.0	yes
25	(25) GALEXJ111045.8+321447	WFC3/UVIS	1	12-Aug-2021 04:01:03.0	yes
26	(26) GALEXJ111423.8+301002	WFC3/UVIS	1	12-Aug-2021 04:01:04.0	yes
27	(27) GALEXJ135635.4+435439	WFC3/UVIS	1	12-Aug-2021 04:01:06.0	yes
28	(28) GALEXJ142718.0+294725	WFC3/UVIS	1	12-Aug-2021 04:01:07.0	yes
29	(29) GALEXJ115553.9+105255	WFC3/UVIS	1	12-Aug-2021 04:01:08.0	yes
30	(30) GALEXJ140147.6+154320	WFC3/UVIS	1	12-Aug-2021 04:01:09.0	yes
31	(31) GALEXJ141208.7+205244	WFC3/UVIS	1	12-Aug-2021 04:01:10.0	yes
32	(32) GALEXJ140246.0+163355	WFC3/UVIS	1	12-Aug-2021 04:01:11.0	yes
33	(33) GALEXJ135418.8+150237	WFC3/UVIS	1	12-Aug-2021 04:01:12.0	yes
34	(34) GALEXJ135118.2+143044	WFC3/UVIS	1	12-Aug-2021 04:01:13.0	yes
35	(35) GALEXJ134035.4+431442	WFC3/UVIS	1	12-Aug-2021 04:01:14.0	yes
36	(36) GALEXJ115900.8+401825	WFC3/UVIS	1	12-Aug-2021 04:01:15.0	yes
37	(37) GALEXJ124653.0+434906	WFC3/UVIS	1	12-Aug-2021 04:01:17.0	yes

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38	(38) GALEXJ140202.5+252552	WFC3/UVIS	1	12-Aug-2021 04:01:18.0	yes
39	(39) GALEXJ115552.9+332232	WFC3/UVIS	1	12-Aug-2021 04:01:19.0	yes
40	(40) GALEXJ121252.6+335404	WFC3/UVIS	1	12-Aug-2021 04:01:20.0	yes
41	(41) GALEXJ124026.7+375732	WFC3/UVIS	1	12-Aug-2021 04:01:21.0	yes
42	(42) GALEXJ133851.9+315410	WFC3/UVIS	1	12-Aug-2021 04:01:22.0	yes
43	(43) GALEXJ132216.6+212635	WFC3/UVIS	1	12-Aug-2021 04:01:23.0	yes
44	(44) GALEXJ125723.4+170528	WFC3/UVIS	1	12-Aug-2021 04:01:24.0	yes
45	(45) GALEXJ130119.5+250041	WFC3/UVIS	1	12-Aug-2021 04:01:25.0	yes
46	(46) GALEXJ131646.0+273553	WFC3/UVIS	1	12-Aug-2021 04:01:26.0	yes
47	(47) GALEXJ125604.8+280717	WFC3/UVIS	1	12-Aug-2021 04:01:27.0	yes
48	(48) GALEXJ140729.0+500744	WFC3/UVIS	1	12-Aug-2021 04:01:28.0	yes
49	(49) GALEXJ131554.0+223858	WFC3/UVIS	1	12-Aug-2021 04:01:29.0	yes
50	(50) GALEXJ105152.2+450444	WFC3/UVIS	1	12-Aug-2021 04:01:30.0	yes
51	(51) GALEXJ132131.1+191506	WFC3/UVIS	1	12-Aug-2021 04:01:32.0	yes
52	(52) GALEXJ235954.7-002950	WFC3/UVIS	1	12-Aug-2021 04:01:33.0	yes
53	(53) GALEXJ232704.1-072137	WFC3/UVIS	1	12-Aug-2021 04:01:34.0	yes
54	(54) GALEXJ131945.5+450837	WFC3/UVIS	1	12-Aug-2021 04:01:35.0	yes
55	(55) GALEXJ111649.3+445428	WFC3/UVIS	1	12-Aug-2021 04:01:36.0	yes
56	(56) GALEXJ131511.2-001449	WFC3/UVIS	1	12-Aug-2021 04:01:37.0	yes
57	(57) GALEXJ000938.7-034821	WFC3/UVIS	1	12-Aug-2021 04:01:38.0	yes
58	(58) GALEXJ145008.3+333751	WFC3/UVIS	1	12-Aug-2021 04:01:40.0	yes
59	(59) GALEXJ013515.9-012007	WFC3/UVIS	1	12-Aug-2021 04:01:41.0	yes
60	(60) GALEXJ123223.8+380858	WFC3/UVIS	1	12-Aug-2021 04:01:42.0	yes
61	(61) GALEXJ013955.4-034104	WFC3/UVIS	1	12-Aug-2021 04:01:43.0	yes
62	(62) GALEXJ023441.4-173121	WFC3/UVIS	1	12-Aug-2021 04:01:44.0	yes

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63	(63) GALEXJ140923.2+371048	WFC3/UVIS	1	12-Aug-2021 04:01:45.0	yes
64	(64) GALEXJ000559.8-054415	WFC3/UVIS	1	12-Aug-2021 04:01:46.0	yes
65	(65) GALEXJ015145.4-033633	WFC3/UVIS	1	12-Aug-2021 04:01:47.0	yes
67	(67) GALEXJ132106.7+310925	WFC3/UVIS	1	12-Aug-2021 04:01:48.0	yes
68	(68) GALEXJ134051.5+390357	WFC3/UVIS	1	12-Aug-2021 04:01:49.0	yes
69	(69) GALEXJ111721.9+081825	WFC3/UVIS	1	12-Aug-2021 04:01:51.0	yes
70	(70) GALEXJ004849.4-085223	WFC3/UVIS	1	12-Aug-2021 04:01:52.0	yes
72	(72) GALEXJ000550.0-012256	WFC3/UVIS	1	12-Aug-2021 04:01:53.0	yes
73	(73) GALEXJ134451.1+411035	WFC3/UVIS	1	12-Aug-2021 04:01:54.0	yes
74	(74) GALEXJ013801.4-020334	WFC3/UVIS	1	12-Aug-2021 04:01:55.0	yes
75	(75) GALEXJ002650.1-145846	WFC3/UVIS	1	12-Aug-2021 04:01:56.0	yes
76	(76) GALEXJ110938.0+323938	WFC3/UVIS	1	12-Aug-2021 04:01:57.0	yes
77	(77) GALEXJ130132.2+050535	WFC3/UVIS	1	12-Aug-2021 04:01:58.0	yes
78	(78) GALEXJ121119.4+415555	WFC3/UVIS	1	12-Aug-2021 04:02:00.0	yes
79	(79) GALEXJ110810.9+145414	WFC3/UVIS	1	12-Aug-2021 04:02:01.0	yes
81	(81) GALEXJ141231.5+264054	WFC3/UVIS	1	12-Aug-2021 04:02:02.0	yes
82	(82) GALEXJ132925.2+261939	WFC3/UVIS	1	12-Aug-2021 04:02:03.0	yes
83	(83) GALEXJ234810.0-083954	WFC3/UVIS	1	12-Aug-2021 04:02:04.0	yes
84	(84) GALEXJ143012.5+250437	WFC3/UVIS	1	12-Aug-2021 04:02:05.0	yes
85	(85) GALEXJ145933.7+344234	WFC3/UVIS	1	12-Aug-2021 04:02:07.0	yes
86	(86) GALEXJ111134.1+225237	WFC3/UVIS	1	12-Aug-2021 04:02:08.0	yes
87	(87) GALEXJ120018.2+171428	WFC3/UVIS	1	12-Aug-2021 04:02:09.0	yes
88	(88) GALEXJ134629.7+405125	WFC3/UVIS	1	12-Aug-2021 04:02:10.0	yes
89	(89) GALEXJ014755.1-090622	WFC3/UVIS	1	12-Aug-2021 04:02:11.0	yes
90	(90) GALEXJ131350.9+063432	WFC3/UVIS	1	12-Aug-2021 04:02:12.0	yes

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<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
91	(91) GALEXJ015315.8-084215	WFC3/UVIS	1	12-Aug-2021 04:02:13.0	yes
92	(92) GALEXJ235945.7-052812	WFC3/UVIS	1	12-Aug-2021 04:02:14.0	yes
93	(93) GALEXJ141602.8+372807	WFC3/UVIS	1	12-Aug-2021 04:02:16.0	yes
94	(94) GALEXJ134033.8+110340	WFC3/UVIS	1	12-Aug-2021 04:02:17.0	yes
95	(95) GALEXJ144600.7+332850	WFC3/UVIS	1	12-Aug-2021 04:02:18.0	yes
97	(97) GALEXJ112840.7+084118	WFC3/UVIS	1	12-Aug-2021 04:02:19.0	yes
98	(98) GALEXJ020726.0-115720	WFC3/UVIS	1	12-Aug-2021 04:02:20.0	yes
99	(99) GALEXJ110843.0+312356	WFC3/UVIS	1	12-Aug-2021 04:02:21.0	yes
0A	(100) GALEXJ143938.7+363858	WFC3/UVIS	1	12-Aug-2021 04:02:22.0	yes
0B	(101) GALEXJ145236.7+340621	WFC3/UVIS	1	12-Aug-2021 04:02:24.0	yes
0C	(102) GALEXJ142559.7+365800	WFC3/UVIS	1	12-Aug-2021 04:02:25.0	yes
0D	(103) GALEXJ122015.2+010413	WFC3/UVIS	1	12-Aug-2021 04:02:26.0	yes
0E	(104) GALEXJ115313.9+355904	WFC3/UVIS	1	12-Aug-2021 04:02:27.0	yes
0F	(105) GALEXJ011013.1-014203	WFC3/UVIS	1	12-Aug-2021 04:02:28.0	yes
0G	(106) GALEXJ143021.4+485139	WFC3/UVIS	1	12-Aug-2021 04:02:29.0	yes
0H	(107) GALEXJ120632.3+115830	WFC3/UVIS	1	12-Aug-2021 04:02:31.0	yes
0I	(108) GALEXJ143037.0+465208	WFC3/UVIS	1	12-Aug-2021 04:02:32.0	yes
0J	(109) GALEXJ004516.6-001305	WFC3/UVIS	1	12-Aug-2021 04:02:33.0	yes
0K	(110) GALEXJ140023.7+063159	WFC3/UVIS	1	12-Aug-2021 04:02:34.0	yes
0L	(111) GALEXJ130608.5+012837	WFC3/UVIS	1	12-Aug-2021 04:02:35.0	yes
0M	(112) GALEXJ115314.0+395217	WFC3/UVIS	1	12-Aug-2021 04:02:36.0	yes
0N	(113) GALEXJ133638.6+101756	WFC3/UVIS	1	12-Aug-2021 04:02:37.0	yes
0O	(114) GALEXJ123406.8+443115	WFC3/UVIS	1	12-Aug-2021 04:02:38.0	yes
0P	(115) GALEXJ001744.0-043101	WFC3/UVIS	1	12-Aug-2021 04:02:39.0	yes
0Q	(116) GALEXJ002936.4-093617	WFC3/UVIS	1	12-Aug-2021 04:02:41.0	yes

112 Total Orbits Used

ABSTRACT

Intermediate-mass stars (up to ~ 8 solar masses) enrich the interstellar medium with C, N and other important elements, shedding most of their mass in late evolutionary phases.

But our knowledge of mass loss and envelope enrichment in these phases, and the path to their white dwarf (WD) descendants, has critical gaps which ultimately limit our understanding of galaxies' chemical evolution. We selected a sample of hot WDs with cooler, less evolved companions, combining UV--optical SED analysis, and astrometric information from Gaia. We request 5-band WFC3 imaging (218, 225, 336, 475, 606nm), to (1) derive stellar parameters for each star, constraining mass and age of the less evolved companion, hence also current WD mass and the initial WD-progenitor mass, (2) measure the pair separation, needed for a correct evolutionary interpretation.

Results will constrain the initial-final mass relation, which maps the WD mass to the progenitor mass, to clarify AGB mass loss and chemical yield, focusing on higher masses than previously explored samples, the essentially uncharted - and most relevant for the chemical yield - regime. Results will also address open questions including the degenerate mass-radius relation, binary mass/separation function (at late stages), and binary evolution. These binaries, at distances from about half to a few kpc, probe the Milky Way thick disk and beyond; Gaia cannot detect the optically-faint hot WDs, but the parallax of the optically brighter companions allow us to stretch $>$ tenfold the Gaia's WD limit. HST is the only facility that can resolve AND characterize the WD component.

OBSERVING DESCRIPTION

We selected 112 binaries systems with a hot WD and a cooler star companion, from SED analysis of GALEX + SDSS photometry.

For each target we will obtain WFC3/UVIS imaging in 5 filters: F218W F275W F336W F475W F606W using a 2 point dither.

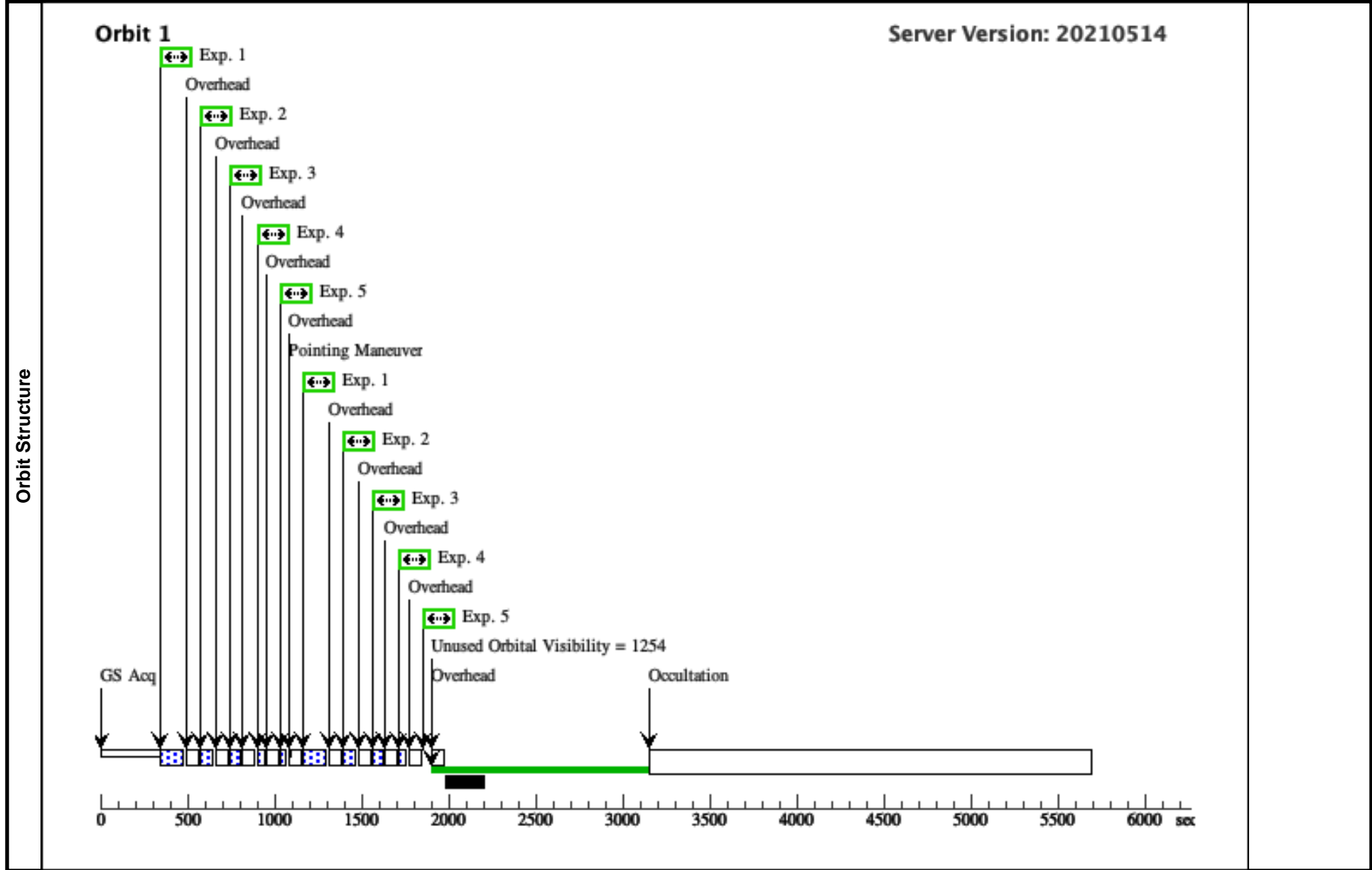
This is a SNAP program, with all targets requiring well under one full orbit, which will likely increase the output field from a SNAP, and should also minimize the impact of a potential gyro failure (considering a typical carry-on through two cycles). Targets are well distributed across a whole range of right ascensions; however, should some regions of the sky become inaccessible or particularly unfavorable at some point, we can substitute some of the no-longer-accessible targets with easily observable ones with similar characteristics, since our final selection of 112 targets was distilled from an initial sample of a few hundred thousand.

The hot WD and the cooler companion are not resolved in GALEX or SDSS, but will likely be resolved in WFC3 imaging.

Proposal 15832 - Visit 01 - How do stars become white dwarfs?

Thu Aug 12 08:02:41 GMT 2021

Visit	Proposal 15832, Visit 01, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(1)	GALEXJ002635.3-164817	RA: 00 26 35.3771 (6.6474046d) Dec: -16 48 17.44 (-16.80484d) Equinox: J2000			V=19.6+/-0.05 FUV=19.1092; NUV=19.6303; u=19.8060; g=19.5254; r=19.5749; i=19.6320; z=19.7260 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6380415632591031030; SDSS ID:1237672794502004901; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.136131) 1)	(1) GALEXJ002635.3-164817	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 01 (1)	102.5 Secs (205 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
	2	(WFC3UVIS.im.136119) 6)	(1) GALEXJ002635.3-164817	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 01 (1)	48.5 Secs (97 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
3	(WFC3UVIS.im.136108) 0)	(1) GALEXJ002635.3-164817	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 01 (1)	34.0 Secs (68 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
4	(WFC3UVIS.im.136096) 4)	(1) GALEXJ002635.3-164817	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 01 (1)	17.5 Secs (35 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
5	(WFC3UVIS.im.136084) 9)	(1) GALEXJ002635.3-164817	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 01 (1)	16.0 Secs (32 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			

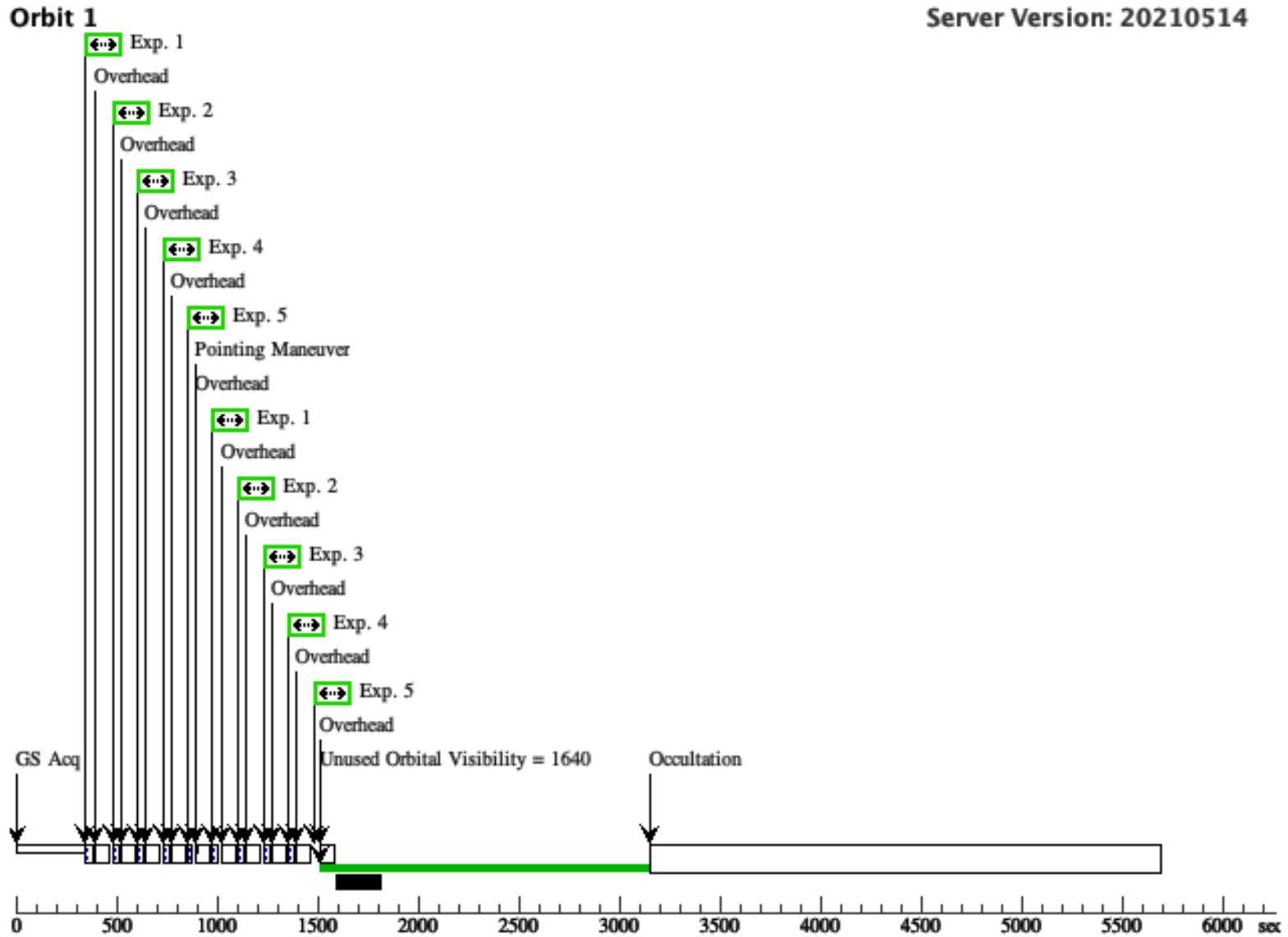


Proposal 15832 - Visit 02 - How do stars become white dwarfs?

Thu Aug 12 08:02:42 GMT 2021

Visit	Proposal 15832, Visit 02, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	GALEXJ015337.0-164732	RA: 01 53 37.0409 (28.4043371d) Dec: -16 47 32.11 (-16.79225d) Equinox: J2000			V=15.6+/-0.05 FUV=16.0590; NUV=16.5864; u=17.2020; g=16.3419; r=15.62 61; i=15.2740; z=15.1142 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6380661843738758613; SDSS ID:1237673700200022035; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVI S.im.136131 2)	(2) GALEXJ015337.0-164732	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 02 (1)	6.5 Secs (13 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVI S.im.136119 7)	(2) GALEXJ015337.0-164732	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 02 (1)	3.0 Secs (6 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVI S.im.136108 1)	(2) GALEXJ015337.0-164732	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 02 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVI S.im.136096 5)	(2) GALEXJ015337.0-164732	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 02 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVI S.im.136085 0)	(2) GALEXJ015337.0-164732	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 02 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]

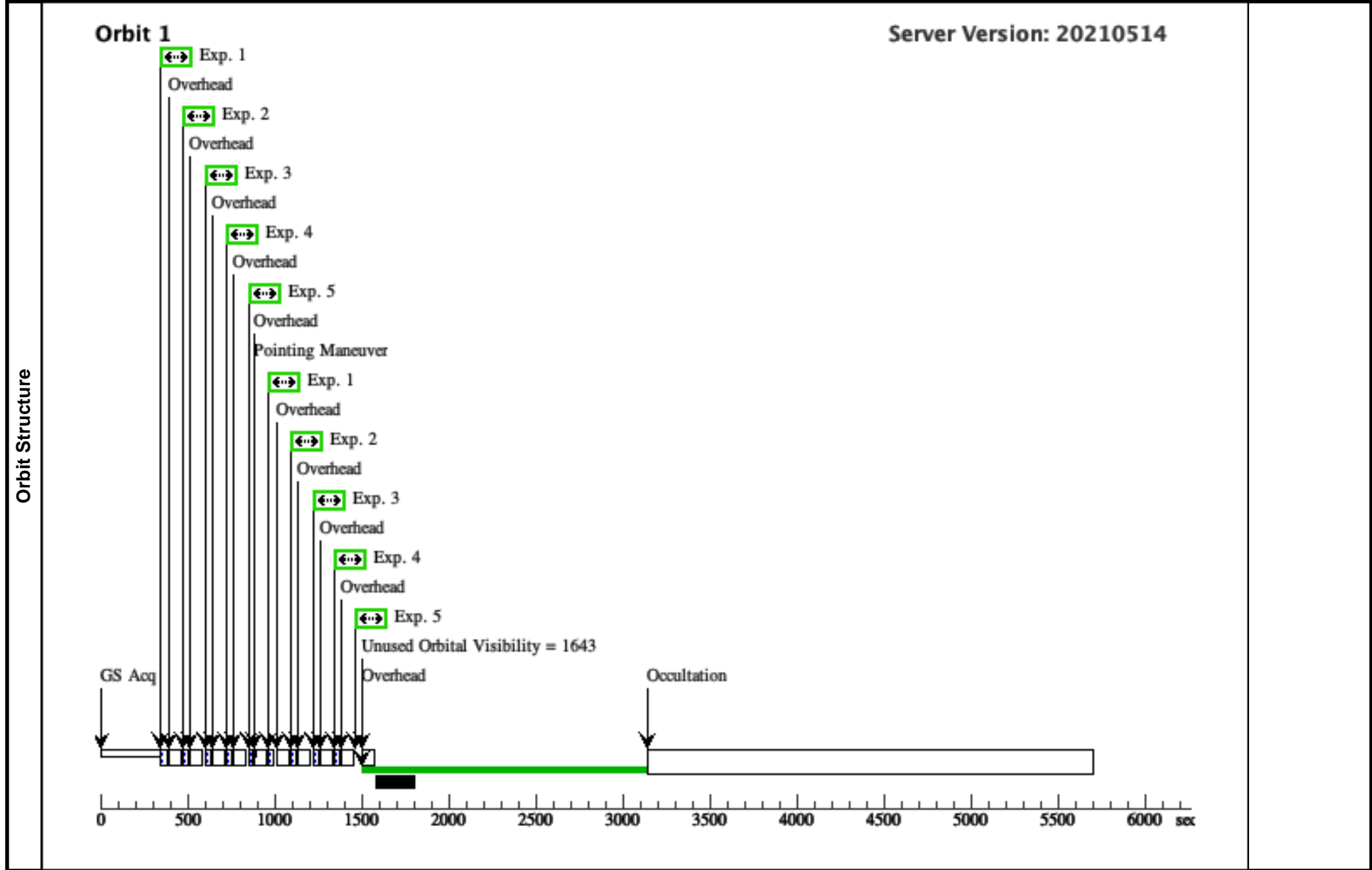
Orbit Structure



Proposal 15832 - Visit 03 - How do stars become white dwarfs?

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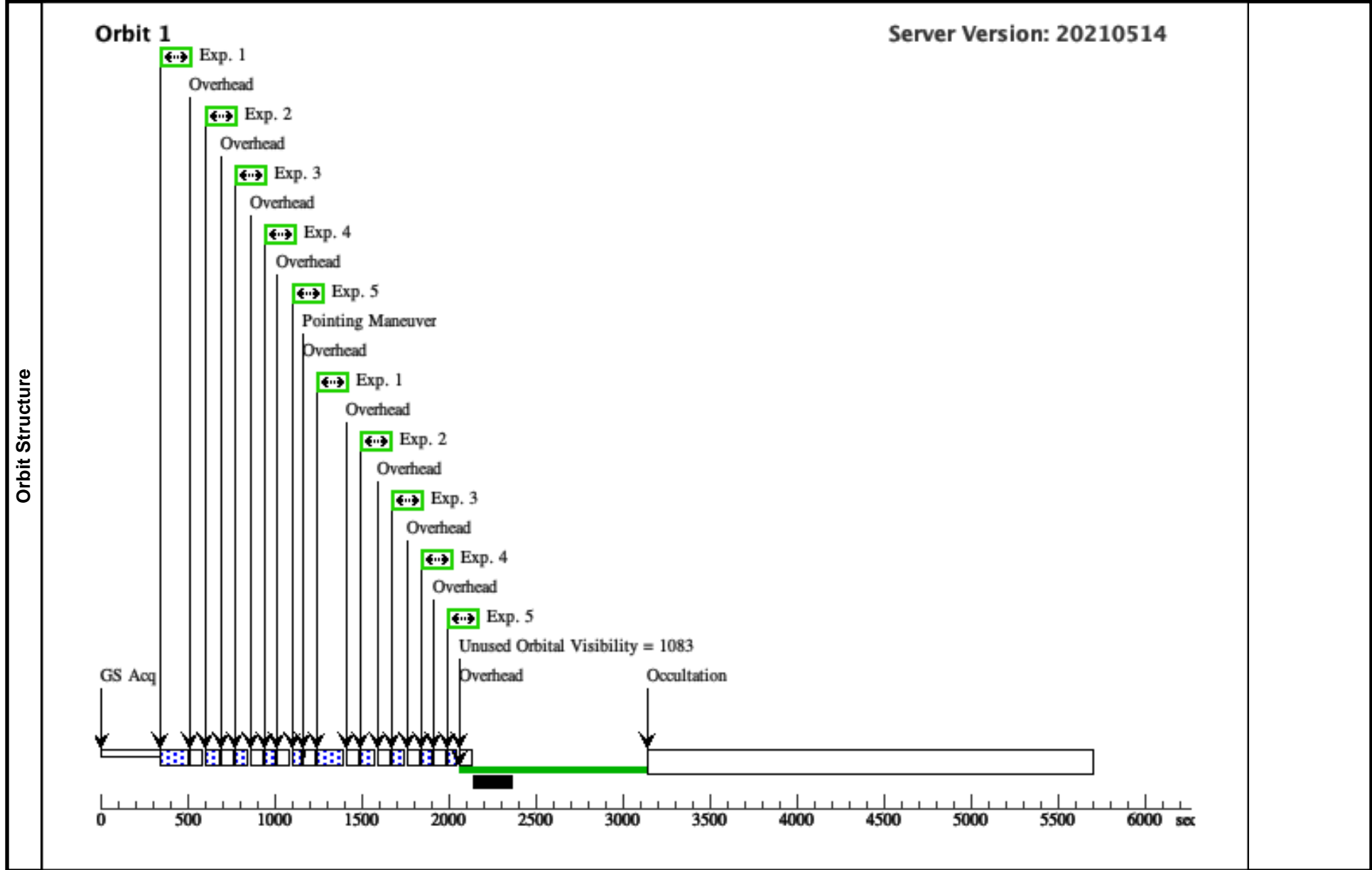
Visit	Proposal 15832, Visit 03, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(3)	GALEXJ003122.6-063842	RA: 00 31 22.6497 (7.8443738d) Dec: -06 38 42.31 (-6.64509d) Equinox: J2000				V=10.2+/-0.05 FUV=13.6753; NUV=14.2997; u=12.9807; g=11.0328; r=10.21 34; i=9.90208; z=10.0806 AB m ags		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6380310054778700478; SDSS ID:1237680243601309705; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVI S.im.136131 3)	(3) GALEXJ003122.6-063842	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 03 (1)	2.5 Secs (5 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	(WFC3UVI S.im.136119 8)	(3) GALEXJ003122.6-063842	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 03 (1)	2.5 Secs (5 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
3	(WFC3UVI S.im.136108 2)	(3) GALEXJ003122.6-063842	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 03 (1)	2.5 Secs (5 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
4	(WFC3UVI S.im.136096 6)	(3) GALEXJ003122.6-063842	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 03 (1)	0.5 Secs (1 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
5	(WFC3UVI S.im.136085 1)	(3) GALEXJ003122.6-063842	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 03 (1)	0.5 Secs (1 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			



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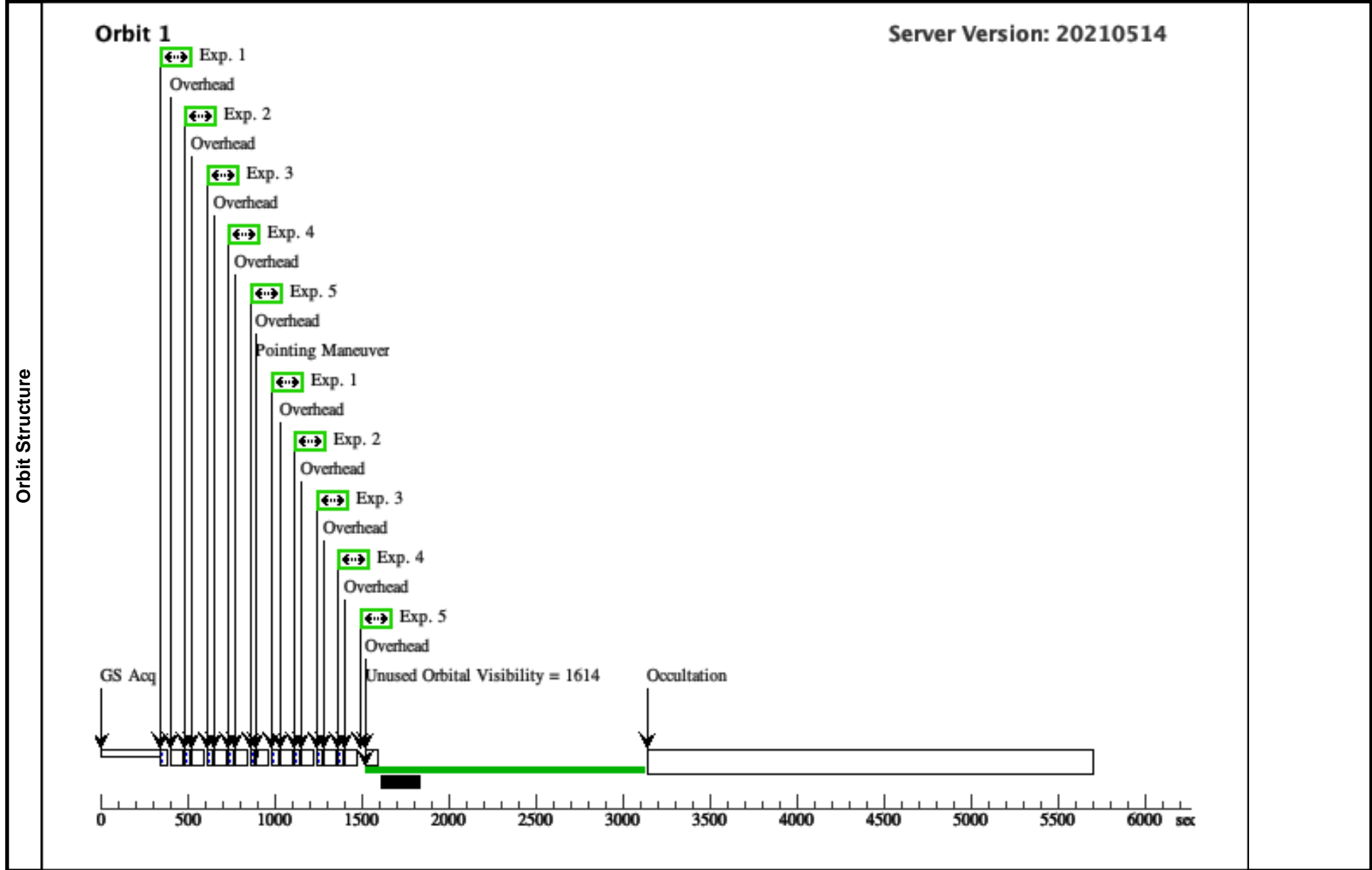
Visit	Proposal 15832, Visit 04, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false		(1-5)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(4)	GALEXJ020805.6-083941	RA: 02 08 5.6699 (32.0236246d) Dec: -08 39 41.10 (-8.66142d) Equinox: J2000		V=21.3+/-0.05 FUV=19.2296; NUV=19.8472; u=20.3666; g=20.7917; r=21.28 54; i=21.2237; z=20.9232 AB m ags	Reference Frame: ICRS				
<i>Comments: GALEX ID: 6380521098734208997; SDSS ID:1237670956791562552; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(WFC3UVI S.im.136131 4)	(4) GALEXJ020805.6-083941	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 04 (1)	125.5 Secs (251 Secs)	
									[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	2	(WFC3UVI S.im.136119 9)	(4) GALEXJ020805.6-083941	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 04 (1)	59 Secs (118 Secs)	
									[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	3	(WFC3UVI S.im.136108 3)	(4) GALEXJ020805.6-083941	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 04 (1)	50 Secs (100 Secs)	
									[==>(Pattern 1)] [==>(Pattern 2)]	[1]
4	(WFC3UVI S.im.136096 7)	(4) GALEXJ020805.6-083941	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 04 (1)	32.5 Secs (65 Secs)		
								[==>(Pattern 1)] [==>(Pattern 2)]	[1]	
5	(WFC3UVI S.im.136085 2)	(4) GALEXJ020805.6-083941	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 04 (1)	32.0 Secs (64 Secs)		
								[==>(Pattern 1)] [==>(Pattern 2)]	[1]	



Proposal 15832 - Visit 05 - How do stars become white dwarfs?

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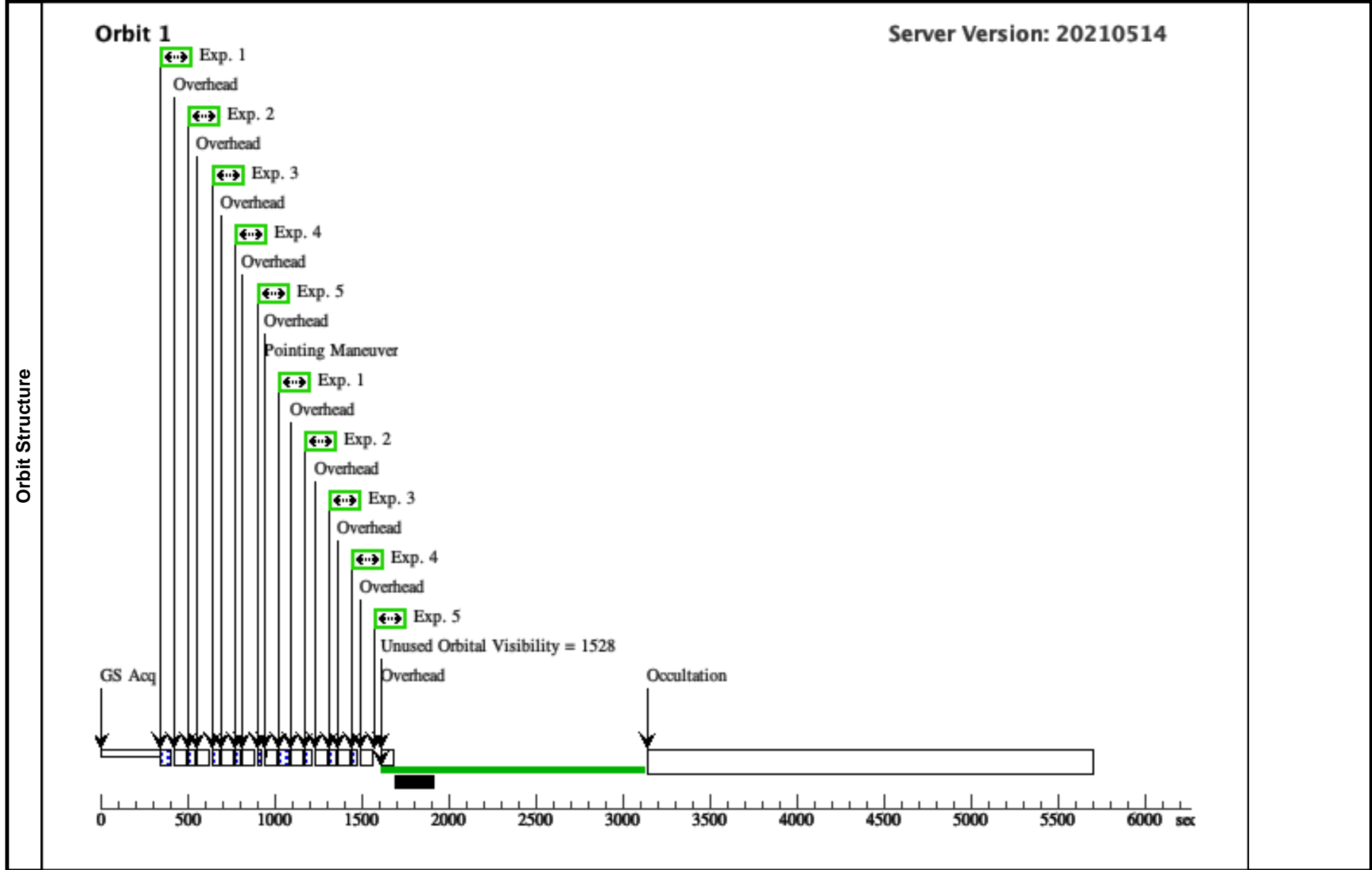
Visit	Proposal 15832, Visit 05, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(5)	GALEXJ003416.1-000849	RA: 00 34 16.1513 (8.5672971d) Dec: -00 08 49.92 (-.14720d) Equinox: J2000			V=17.4+/-0.05 FUV=16.4404; NUV=17.0833; u=17.7207; g=17.6716; r=17.4499; i=17.3399; z=17.2401 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6380309987132968518; SDSS ID:1237657190908952612; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.136131 5)	(5) GALEXJ003416.1-000849	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 05 (1)	10 Secs (20 Secs)	[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	2	(WFC3UVIS.im.136120 0)	(5) GALEXJ003416.1-000849	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 05 (1)	5 Secs (10 Secs)	[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	3	(WFC3UVIS.im.136108 4)	(5) GALEXJ003416.1-000849	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 05 (1)	4 Secs (8 Secs)	[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	4	(WFC3UVIS.im.136096 8)	(5) GALEXJ003416.1-000849	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 05 (1)	3 Secs (6 Secs)	[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	5	(WFC3UVIS.im.136085 3)	(5) GALEXJ003416.1-000849	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 05 (1)	3.0 Secs (6 Secs)	[==>(Pattern 1)] [==>(Pattern 2)]	[1]



Proposal 15832 - Visit 06 - How do stars become white dwarfs?

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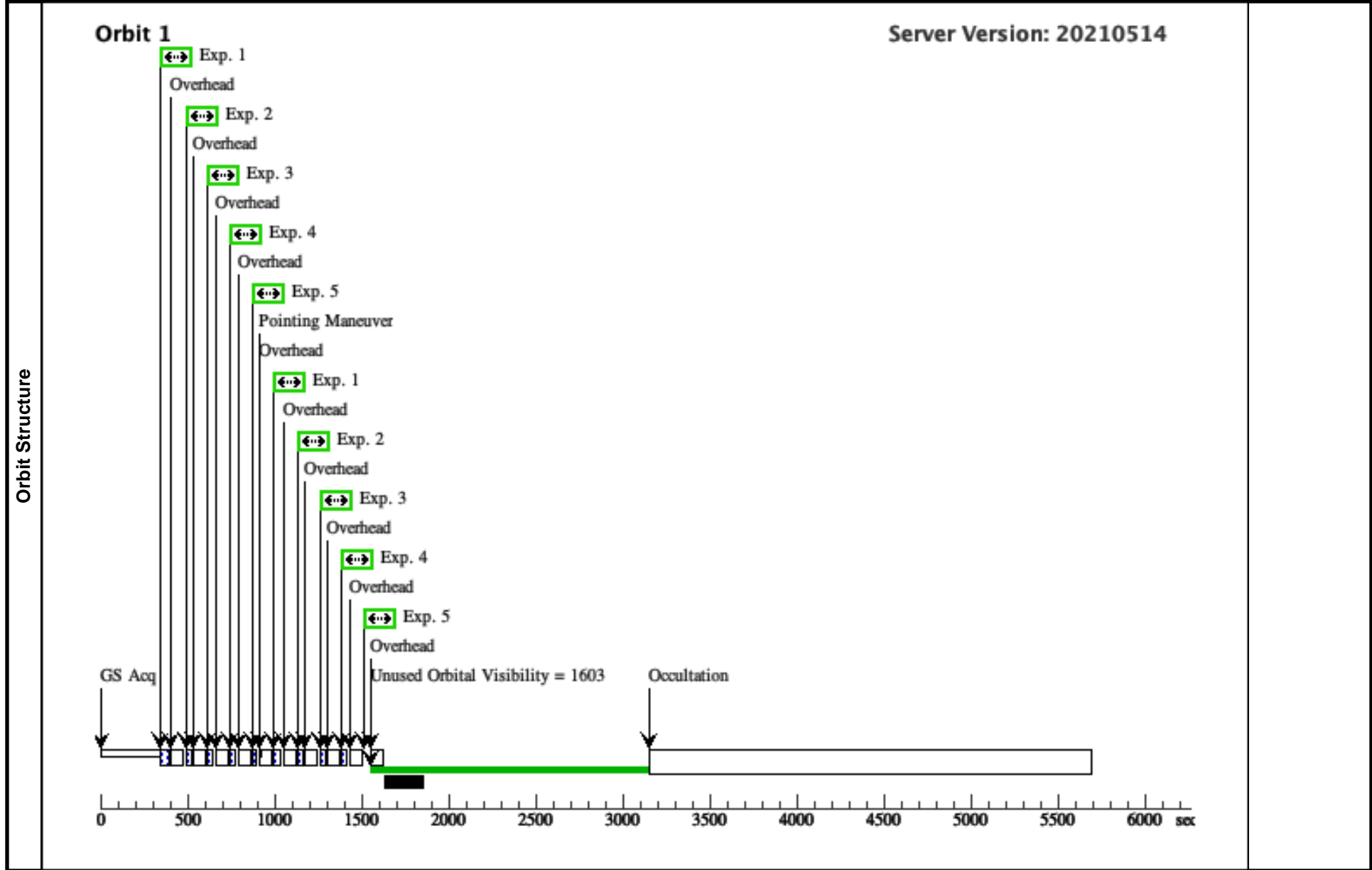
Visit	Proposal 15832, Visit 06, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(6)	GALEXJ233534.1-044003	RA: 23 35 34.1528 (353.8923033d) Dec: -04 40 3.05 (-4.66751d) Equinox: J2000				V=19.7+/-0.05 FUV=17.7345; NUV=18.3386; u=19.0428; g=19.4561; r=19.72 93; i=19.7353; z=19.5824 AB m ags		Reference Frame: ICRS		
<i>Comments: GALEX ID: 6376686062306068384; SDSS ID:1237679078586450051; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVI S.im.136131 6)	(6) GALEXJ233534.1-044003	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 06 (1)	31.5 Secs (63 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
	2	(WFC3UVI S.im.136120 1)	(6) GALEXJ233534.1-044003	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 06 (1)	15. Secs (30 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
3	(WFC3UVI S.im.136108 5)	(6) GALEXJ233534.1-044003	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 06 (1)	12.5 Secs (25 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
4	(WFC3UVI S.im.136096 9)	(6) GALEXJ233534.1-044003	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 06 (1)	8. Secs (16 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
5	(WFC3UVI S.im.136085 4)	(6) GALEXJ233534.1-044003	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 06 (1)	8. Secs (16 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			



Proposal 15832 - Visit 07 - How do stars become white dwarfs?

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Visit	Proposal 15832, Visit 07, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false		(1-5)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(7)	GALEXJ104604.4+214019	RA: 10 46 4.4128 (161.5183867d) Dec: +21 40 19.17 (21.67199d) Equinox: J2000		V=19.0+/-0.05 FUV=17.0355; NUV=17.6452; u=18.3099; g=18.6206; r=18.97 73; i=18.7194; z=18.2242 AB mag	Reference Frame: ICRS				
<i>Comments: GALEX ID: 6387874697999028893; SDSS ID:1237667783898955880; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(WFC3UVIS.im.1361317)	(7) GALEXJ104604.4+214019	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 07 (1)	16.5 Secs (33 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	
	2	(WFC3UVIS.im.1361202)	(7) GALEXJ104604.4+214019	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 07 (1)	8. Secs (16 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	
3	(WFC3UVIS.im.1361086)	(7) GALEXJ104604.4+214019	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 07 (1)	6.5 Secs (13 Secs)		
								[==>(Pattern 1)]	[1]	
								[==>(Pattern 2)]		
4	(WFC3UVIS.im.1360970)	(7) GALEXJ104604.4+214019	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A			Pattern 1, Exps 1-5 in Visit 07 (1)	4.5 Secs (9 Secs)	
								[==>(Pattern 1)]	[1]	
								[==>(Pattern 2)]		
5	(WFC3UVIS.im.1360855)	(7) GALEXJ104604.4+214019	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A			Pattern 1, Exps 1-5 in Visit 07 (1)	4.5 Secs (9 Secs)	
								[==>(Pattern 1)]	[1]	
								[==>(Pattern 2)]		

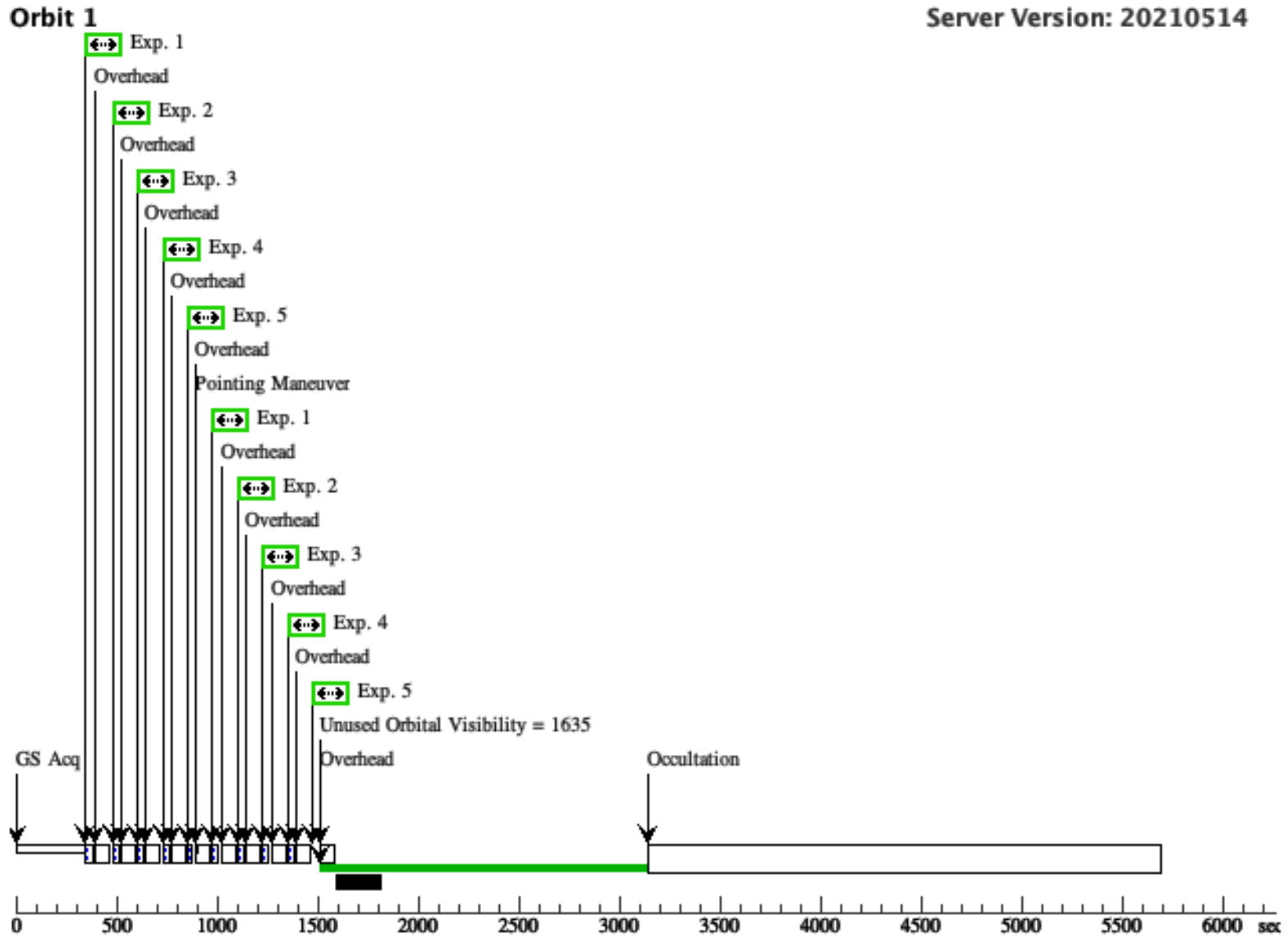


Proposal 15832 - Visit 08 - How do stars become white dwarfs?

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Visit	Proposal 15832, Visit 08, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(8)	GALEXJ110843.5+115515	RA: 11 08 43.5828 (167.1815950d) Dec: +11 55 15.58 (11.92099d) Equinox: J2000			V=17.8+/-0.05 FUV=15.8223; NUV=16.4086; u=17.0862; g=17.4359; r=17.8178; i=17.8397; z=17.5785 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6381893372997535993; SDSS ID:1237661812804091938; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361318)	(8) GALEXJ110843.5+115515	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 08 (1)	5.5 Secs (11 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361203)	(8) GALEXJ110843.5+115515	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 08 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361087)	(8) GALEXJ110843.5+115515	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 08 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1360971)	(8) GALEXJ110843.5+115515	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 08 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360856)	(8) GALEXJ110843.5+115515	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 08 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]

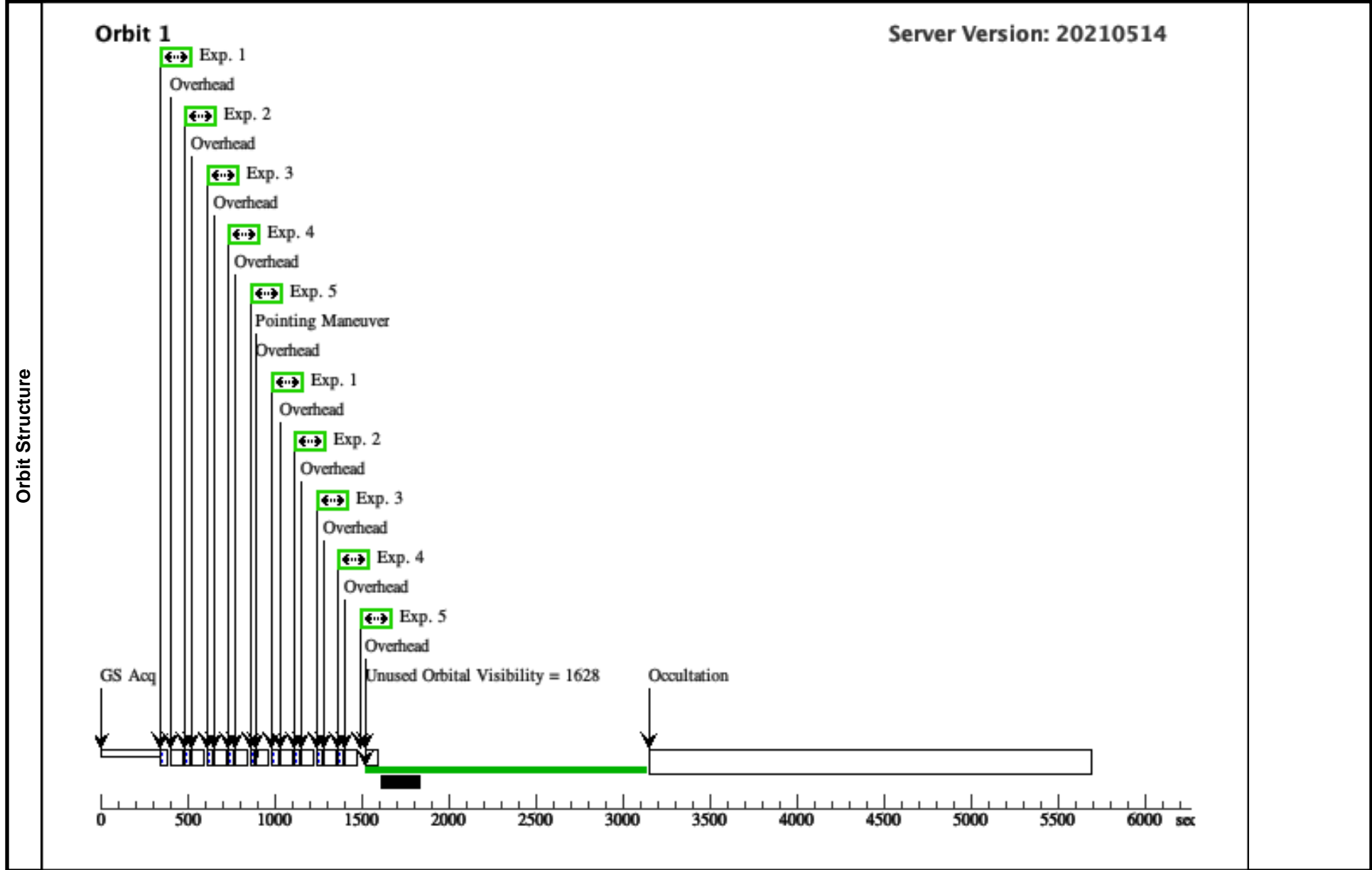
Orbit Structure



Proposal 15832 - Visit 09 - How do stars become white dwarfs?

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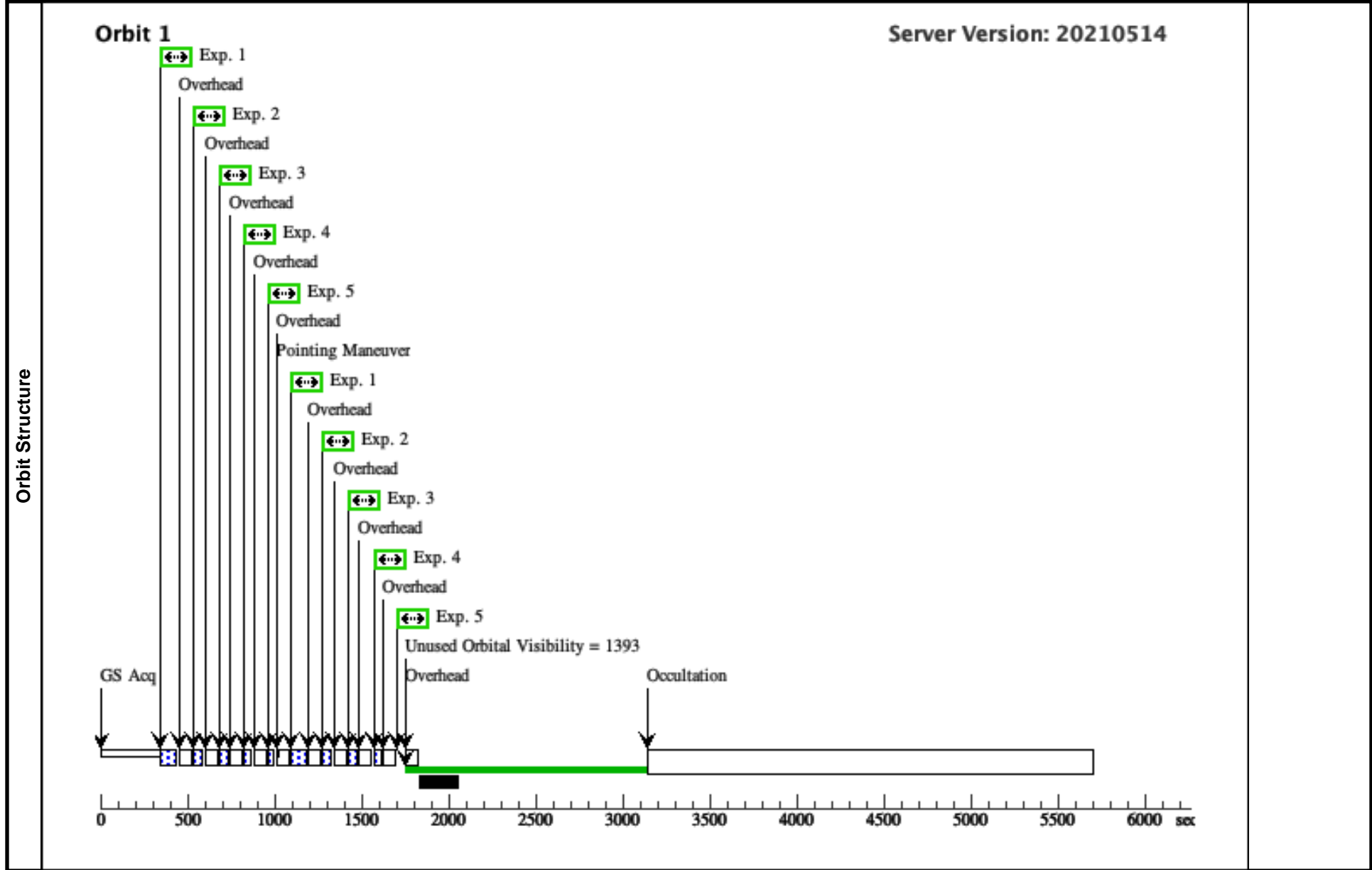
Visit	Proposal 15832, Visit 09, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures		
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(1-5)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(9)	GALEXJ105656.1+194458	RA: 10 56 56.1438 (164.2339325d) Dec: +19 44 58.81 (19.74967d) Equinox: J2000				V=17.4+/-0.05 FUV=16.4719; NUV=17.0317; u=17.7196; g=17.7880; r=17.3697; i=16.9832; z=16.6753 AB mag		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6379043355106478852; SDSS ID:1237668294981582903; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.136131 9)	(9) GALEXJ105656.1+194458	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 09 (1)	9.5 Secs (19 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
	2	(WFC3UVIS.im.136120 4)	(9) GALEXJ105656.1+194458	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 09 (1)	4.5 Secs (9 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
3	(WFC3UVIS.im.136108 8)	(9) GALEXJ105656.1+194458	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 09 (1)	4.0 Secs (8 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
4	(WFC3UVIS.im.136097 2)	(9) GALEXJ105656.1+194458	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 09 (1)	2.5 Secs (5 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
5	(WFC3UVIS.im.136085 7)	(9) GALEXJ105656.1+194458	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 09 (1)	2.5 Secs (5 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			



Proposal 15832 - Visit 10 - How do stars become white dwarfs?

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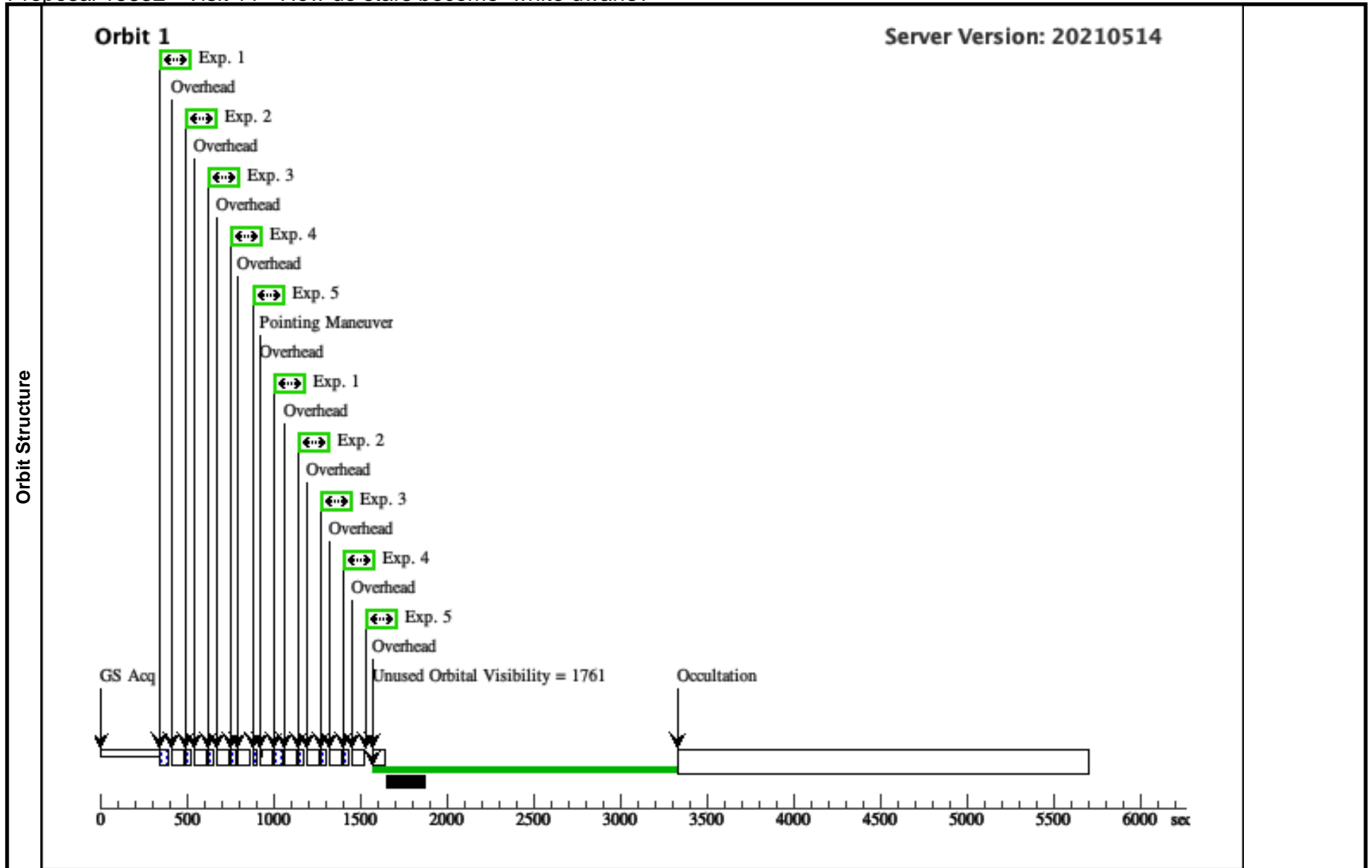
Visit	Proposal 15832, Visit 10, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(10)	GALEXJ113844.3+061958	RA: 11 38 44.3408 (174.6847533d) Dec: +06 19 58.06 (6.33279d) Equinox: J2000				V=20.2+/-0.05 FUV=18.4542; NUV=19.0588; u=19.6871; g=19.8731; r=20.18 31; i=20.1267; z=20.4067 AB mag		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6379113716334462374; SDSS ID:1237658422486434104; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVI S.im.1361320)	(10) GALEXJ113844.3+061958	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 10 (1)	60.5 Secs (121 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	(WFC3UVI S.im.1361205)	(10) GALEXJ113844.3+061958	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 10 (1)	28.5 Secs (57 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
3	(WFC3UVI S.im.1361089)	(10) GALEXJ113844.3+061958	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 10 (1)	24.0 Secs (48 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
4	(WFC3UVI S.im.1360973)	(10) GALEXJ113844.3+061958	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 10 (1)	15.5 Secs (31 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
5	(WFC3UVI S.im.1360858)	(10) GALEXJ113844.3+061958	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 10 (1)	15.0 Secs (30 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			



Proposal 15832 - Visit 11 - How do stars become white dwarfs?

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Visit	Proposal 15832, Visit 11, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(11)	GALEXJ131033.4+533032	RA: 13 10 33.4717 (197.6394654d) Dec: +53 30 32.03 (53.50890d) Equinox: J2000			V=19.3+/-0.05 FUV=17.4164; NUV=17.9640; u=18.5939; g=18.9272; r=19.3037; i=19.2296; z=18.8998 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6374434295778381758; SDSS ID:1237658800967516228; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361321)	(11) GALEXJ131033.4+533032	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 11 (1)	22.0 Secs (44 Secs)	[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	2	(WFC3UVIS.im.1361206)	(11) GALEXJ131033.4+533032	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 11 (1)	10.5 Secs (21 Secs)	[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	3	(WFC3UVIS.im.1361090)	(11) GALEXJ131033.4+533032	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 11 (1)	8.0 Secs (16 Secs)	[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	4	(WFC3UVIS.im.1360974)	(11) GALEXJ131033.4+533032	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 11 (1)	5.0 Secs (10 Secs)	[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	5	(WFC3UVIS.im.1360859)	(11) GALEXJ131033.4+533032	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 11 (1)	4.5 Secs (9 Secs)	[==>(Pattern 1)] [==>(Pattern 2)]	[1]

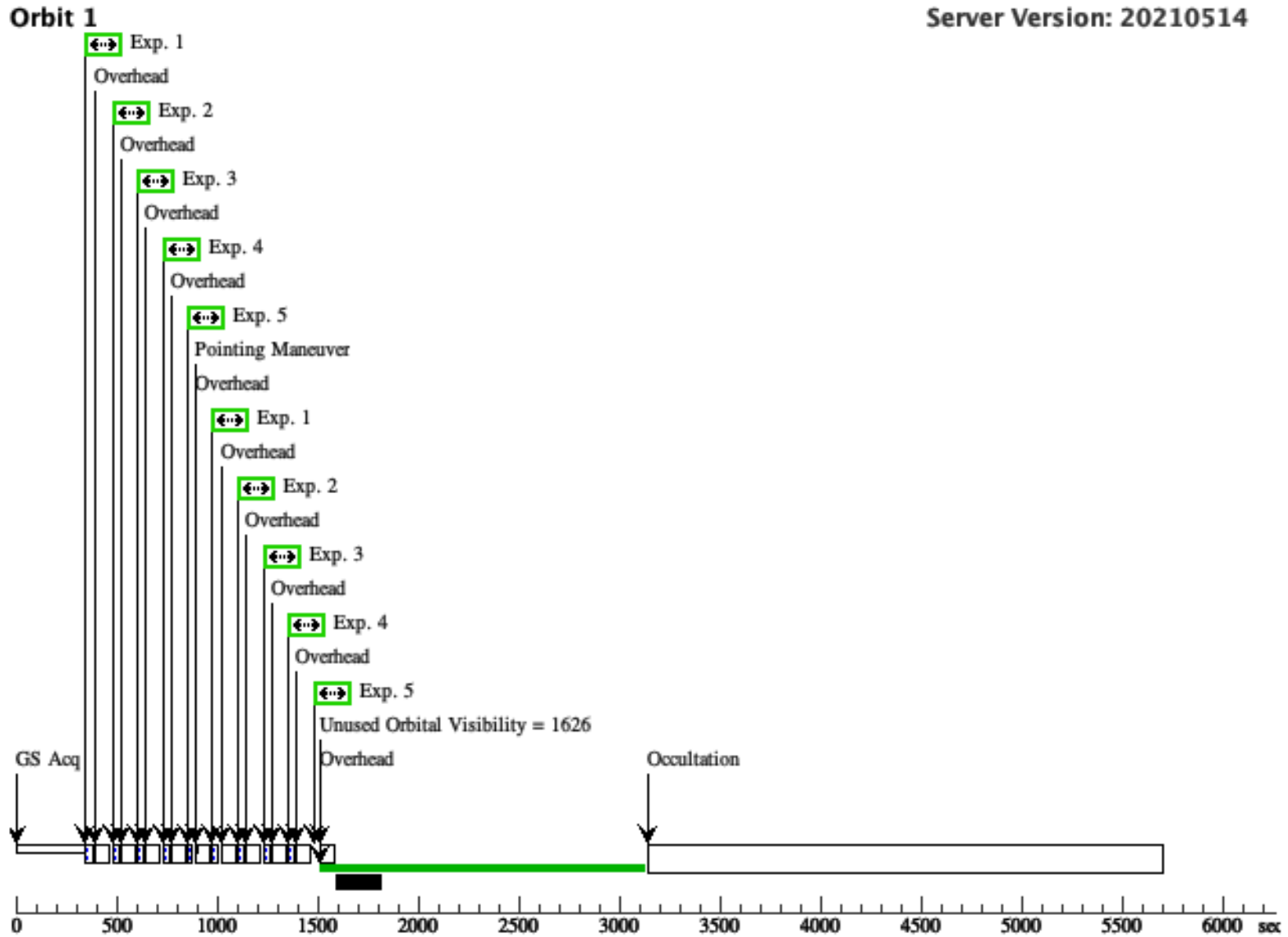


Proposal 15832 - Visit 12 - How do stars become white dwarfs?

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Visit	Proposal 15832, Visit 12, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(12)	GALEXJ134826.9+041922	RA: 13 48 26.9165 (207.1121521d) Dec: +04 19 22.29 (4.32286d) Equinox: J2000				V=18.1+/-0.05 FUV=15.9410; NUV=16.6156; u=17.3419; g=17.7010; r=18.1172; i=18.1686; z=17.6836 AB mag		Reference Frame: ICRS		
<i>Comments: GALEX ID: 6378691559703971894; SDSS ID:1237655125019131943; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361322)	(12) GALEXJ134826.9+041922	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 12 (1)	6.5 Secs (13 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	(WFC3UVIS.im.1361207)	(12) GALEXJ134826.9+041922	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 12 (1)	3.0 Secs (6 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
3	(WFC3UVIS.im.1361091)	(12) GALEXJ134826.9+041922	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 12 (1)	3.0 Secs (6 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
4	(WFC3UVIS.im.1360975)	(12) GALEXJ134826.9+041922	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 12 (1)	2.5 Secs (5 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
5	(WFC3UVIS.im.1360860)	(12) GALEXJ134826.9+041922	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 12 (1)	2.5 Secs (5 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			

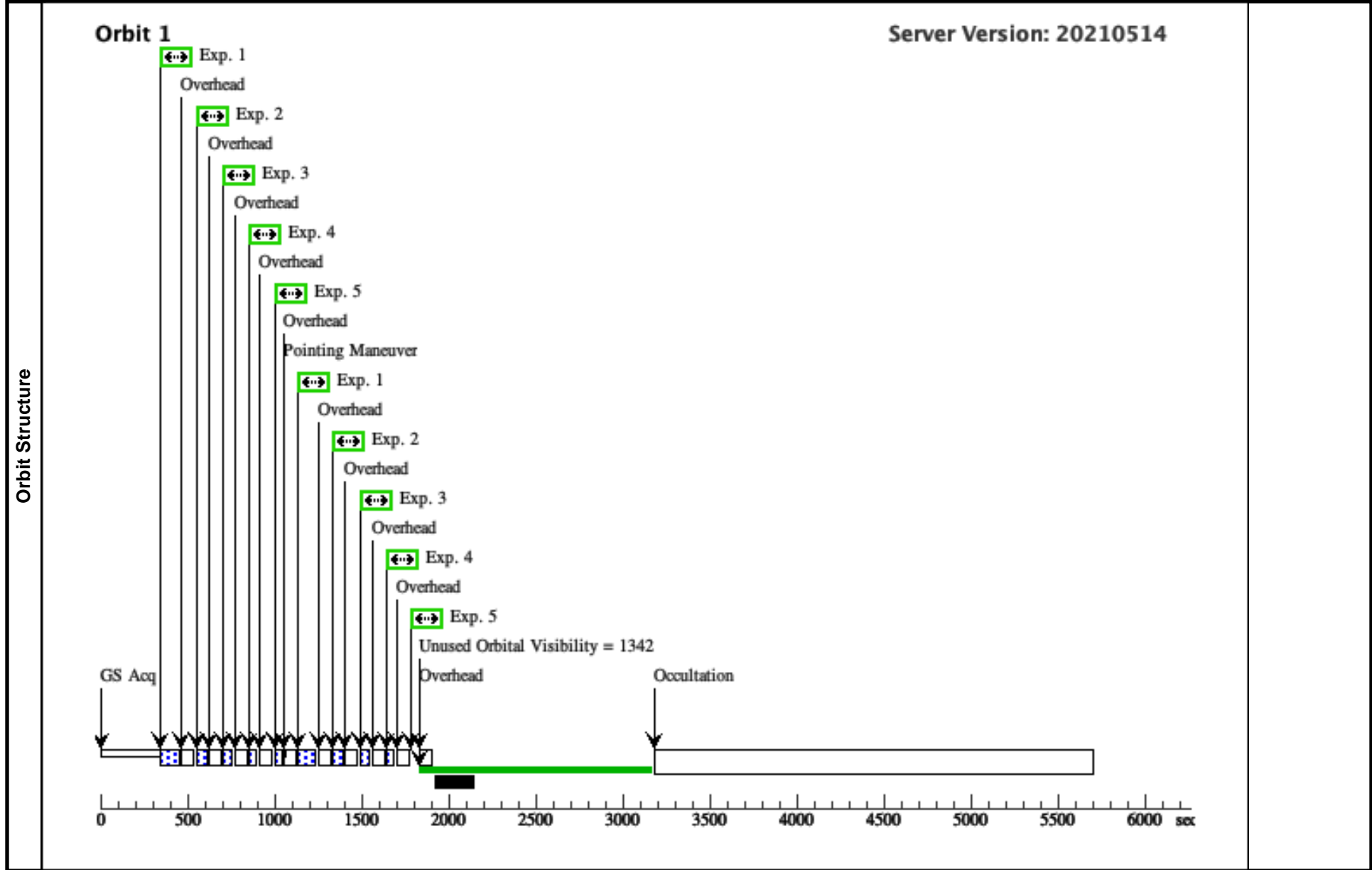
Orbit Structure



Proposal 15832 - Visit 13 - How do stars become white dwarfs?

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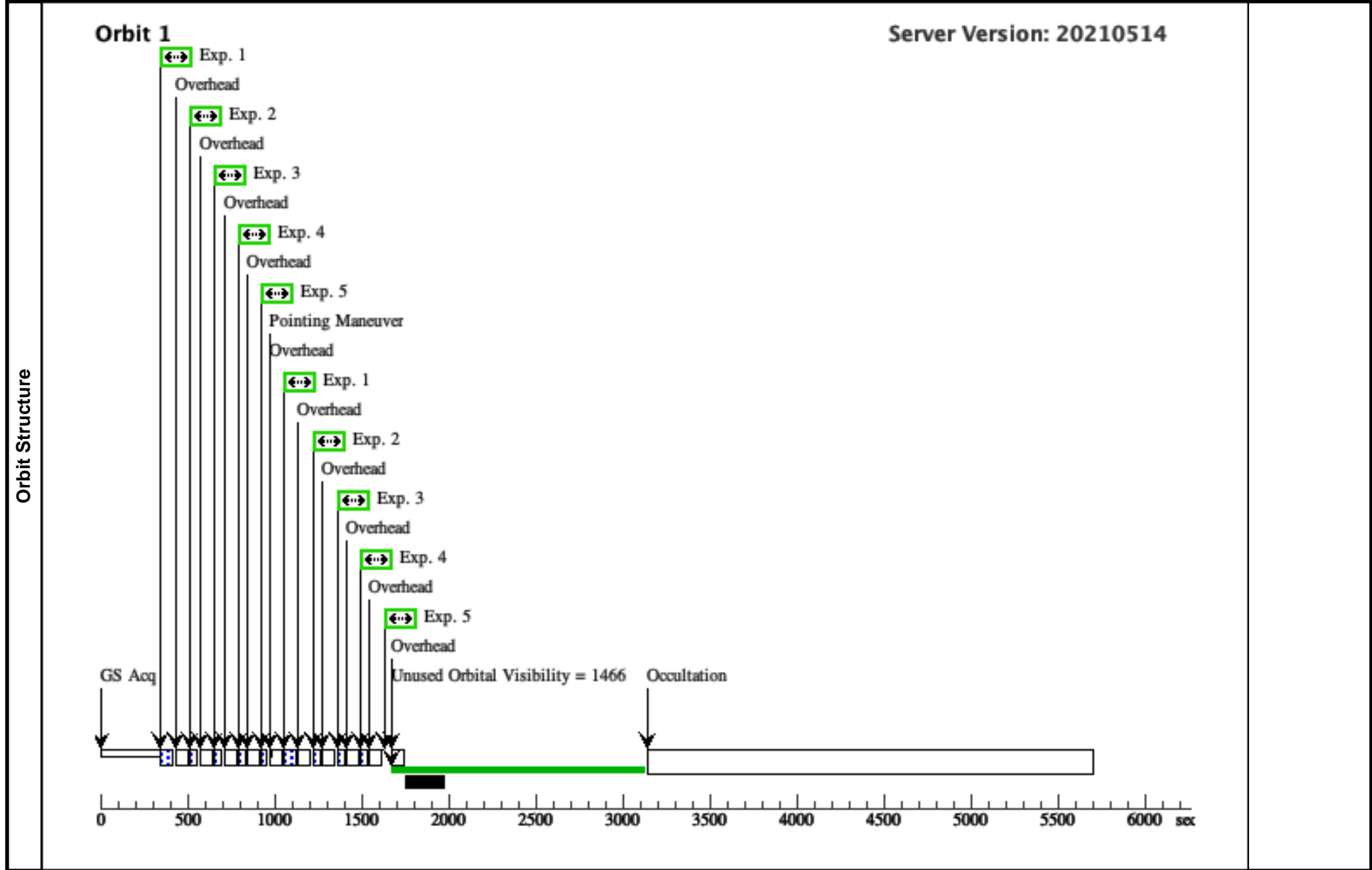
Visit	Proposal 15832, Visit 13, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false		(1-5)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(13)	GALEXJ104948.4+342345	RA: 10 49 48.4497 (162.451873d) Dec: +34 23 45.01 (34.39584d) Equinox: J2000		V=19.3+/-0.05 FUV=18.6257; NUV=19.3008; u=19.8291; g=19.7220; r=19.3046; i=18.6270; z=18.1788 AB mag	Reference Frame: ICRS				
<i>Comments: GALEX ID: 6374082417697753365; SDSS ID:1237664817669472309; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(WFC3UVIS.im.1361323)	(13) GALEXJ104948.4+342345	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 13 (1)	75.5 Secs (151 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	(WFC3UVIS.im.1361208)	(13) GALEXJ104948.4+342345	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 13 (1)	35.5 Secs (71 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	3	(WFC3UVIS.im.1361092)	(13) GALEXJ104948.4+342345	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 13 (1)	32.0 Secs (64 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	4	(WFC3UVIS.im.1360976)	(13) GALEXJ104948.4+342345	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 13 (1)	21.5 Secs (43 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	5	(WFC3UVIS.im.1360861)	(13) GALEXJ104948.4+342345	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 13 (1)	21.5 Secs (43 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15832 - Visit 14 - How do stars become white dwarfs?

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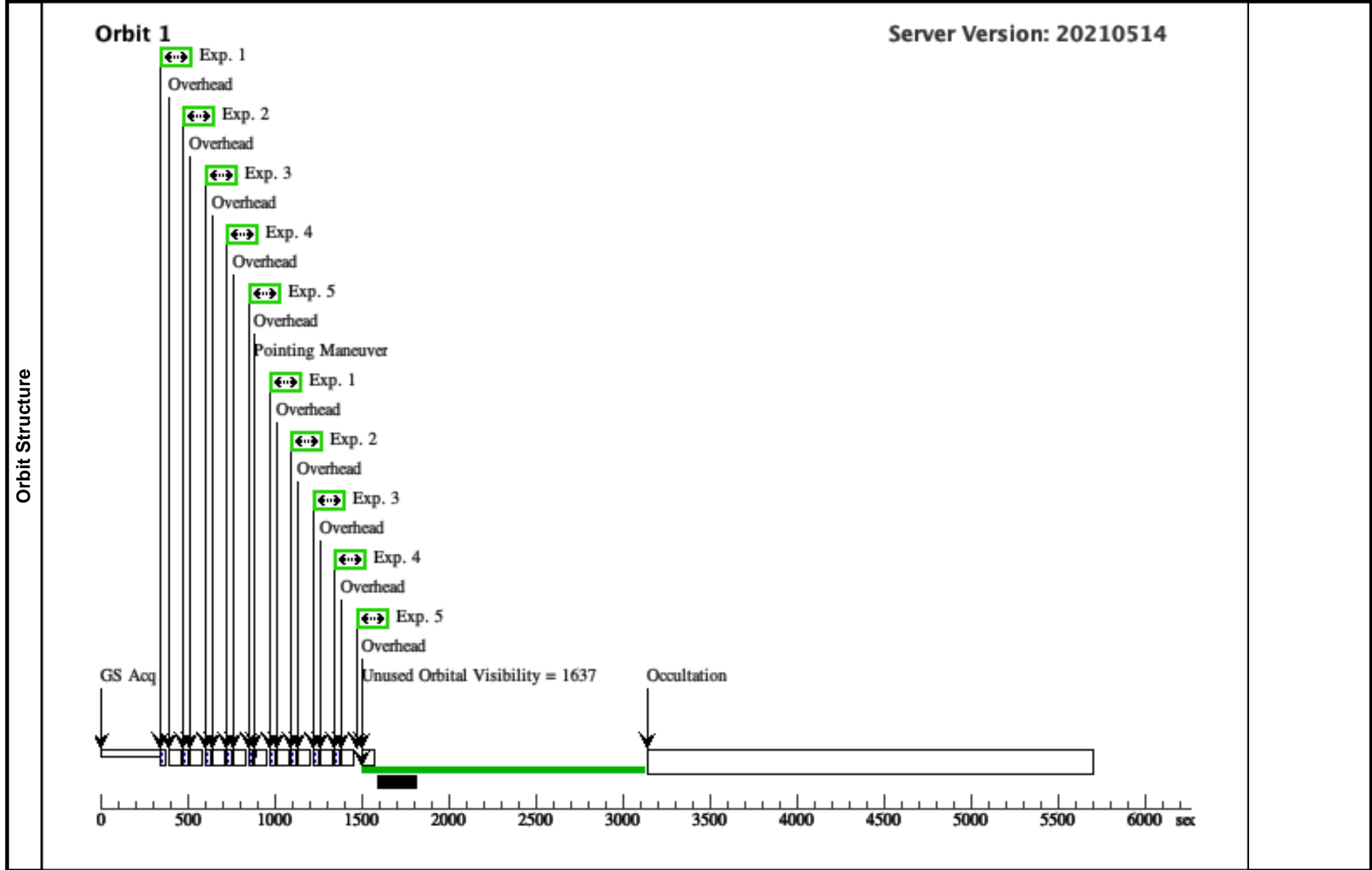
Visit	Proposal 15832, Visit 14, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(14)	GALEXJ123259.4+011552	RA: 12 32 59.4910 (188.2478792d) Dec: +01 15 52.76 (1.26466d) Equinox: J2000			V=19.2+/-0.05 FUV=17.8542; NUV=18.6773; u=19.3039; g=19.3982; r=19.1775; i=19.0257; z=18.8771 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6378937880373364717; SDSS ID:1237651752403337290; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361324)	(14) GALEXJ123259.4+011552	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 14 (1)	42.5 Secs (85 Secs)		
									[=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361209)	(14) GALEXJ123259.4+011552	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 14 (1)	20.0 Secs (40 Secs)		
									[=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361093)	(14) GALEXJ123259.4+011552	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 14 (1)	18.0 Secs (36 Secs)		
									[=>(Pattern 1)] [=>(Pattern 2)]		[1]
4	(WFC3UVIS.im.1360977)	(14) GALEXJ123259.4+011552	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 14 (1)	12.5 Secs (25 Secs)			
								[=>(Pattern 1)] [=>(Pattern 2)]		[1]	
5	(WFC3UVIS.im.1360862)	(14) GALEXJ123259.4+011552	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 14 (1)	12.5 Secs (25 Secs)			
								[=>(Pattern 1)] [=>(Pattern 2)]		[1]	



Proposal 15832 - Visit 15 - How do stars become white dwarfs?

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Visit	Proposal 15832, Visit 15, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(15)	GALEXJ113114.3+093220	RA: 11 31 14.3738 (172.8098908d) Dec: +09 32 20.43 (9.53901d) Equinox: J2000				V=14.5+/-0.05 FUV=13.3825; NUV=14.0666; u=14.1916; g=14.2893; r=14.54 43; i=14.6581; z=14.7565 AB mag		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6379078583501980365; SDSS ID:1237658492276244508; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361325)	(15) GALEXJ113114.3+093220	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 15 (1)	2.5 Secs (5 Secs)	[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	2	(WFC3UVIS.im.1361210)	(15) GALEXJ113114.3+093220	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 15 (1)	2.5 Secs (5 Secs)	[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	3	(WFC3UVIS.im.1361095)	(15) GALEXJ113114.3+093220	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 15 (1)	2.5 Secs (5 Secs)	[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	4	(WFC3UVIS.im.1360978)	(15) GALEXJ113114.3+093220	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 15 (1)	2.5 Secs (5 Secs)	[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	5	(WFC3UVIS.im.1360863)	(15) GALEXJ113114.3+093220	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 15 (1)	2.5 Secs (5 Secs)	[==>(Pattern 1)] [==>(Pattern 2)]	[1]

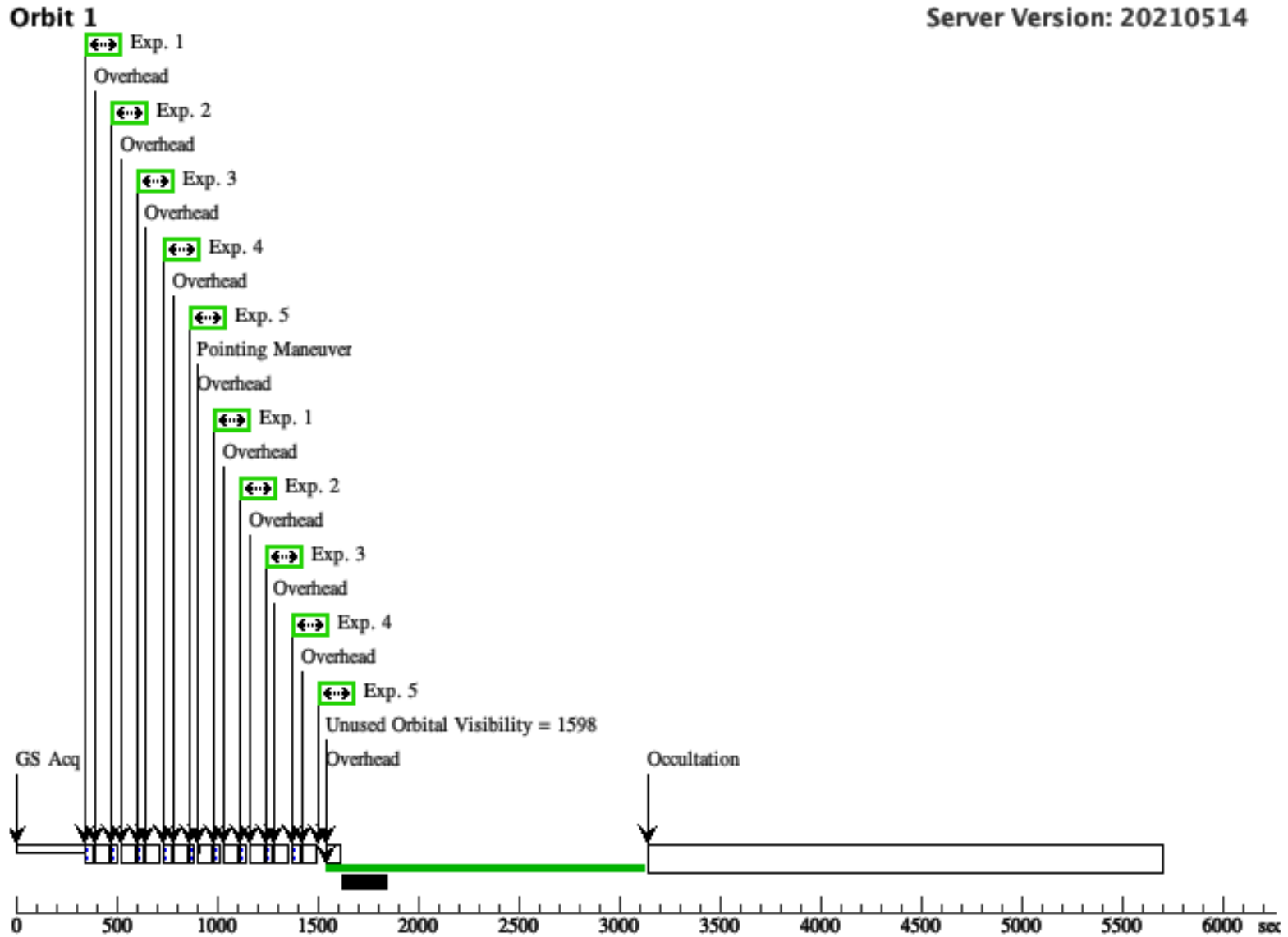


Proposal 15832 - Visit 16 - How do stars become white dwarfs?

Thu Aug 12 08:02:42 GMT 2021

Visit	Proposal 15832, Visit 16, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none) <i>Comments: The order of the exposures for this target has been modified to minimize shutter blade rotations.</i>										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(16)	GALEXJ124939.5+013303	RA: 12 49 39.5837 (192.4149321d) Dec: +01 33 3.55 (1.55099d) Equinox: J2000					V=16.7+/-0.05 FUV=16.9631; NUV=17.5029; u=18.0400; g=17.6378; r=16.6577; i=16.1762; z=15.8540 AB mag	Reference Frame: ICRS		
<i>Comments: GALEX ID: 6378972987436041222; SDSS ID:1237671264960512123; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361096)	(16) GALEXJ124939.5+013303	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 16 (1)	5.0 Secs (10 Secs)	[==(Pattern 1)] [==(Pattern 2)]	[1]
	2	(WFC3UVIS.im.1361211)	(16) GALEXJ124939.5+013303	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 16 (1)	7.0 Secs (14 Secs)	[==(Pattern 1)] [==(Pattern 2)]	[1]
	3	(WFC3UVIS.im.1360979)	(16) GALEXJ124939.5+013303	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 16 (1)	3.0 Secs (6 Secs)	[==(Pattern 1)] [==(Pattern 2)]	[1]
	4	(WFC3UVIS.im.1361326)	(16) GALEXJ124939.5+013303	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 16 (1)	14.5 Secs (29 Secs)	[==(Pattern 1)] [==(Pattern 2)]	[1]
	5	(WFC3UVIS.im.1360864)	(16) GALEXJ124939.5+013303	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 16 (1)	3.0 Secs (6 Secs)	[==(Pattern 1)] [==(Pattern 2)]	[1]

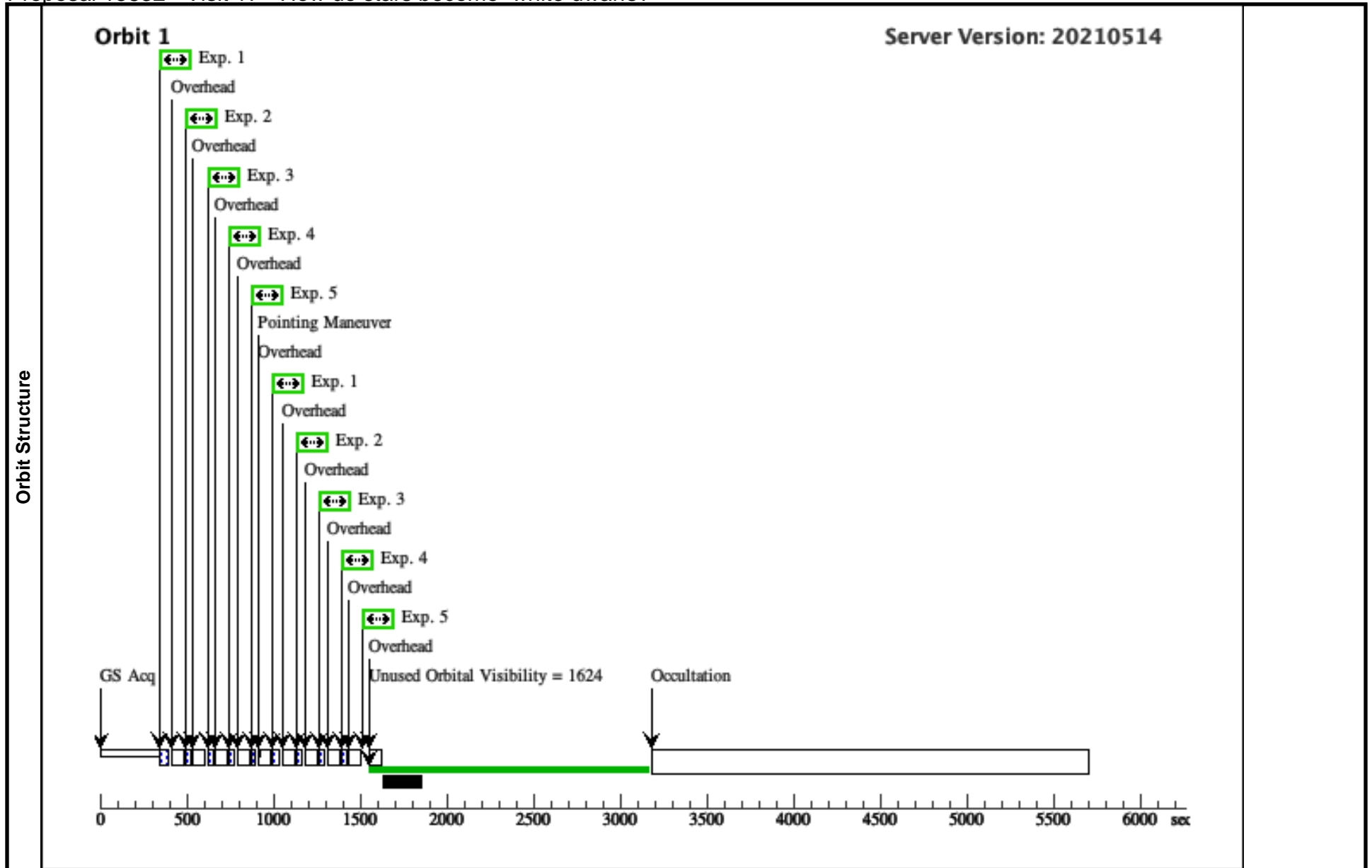
Orbit Structure



Proposal 15832 - Visit 17 - How do stars become white dwarfs?

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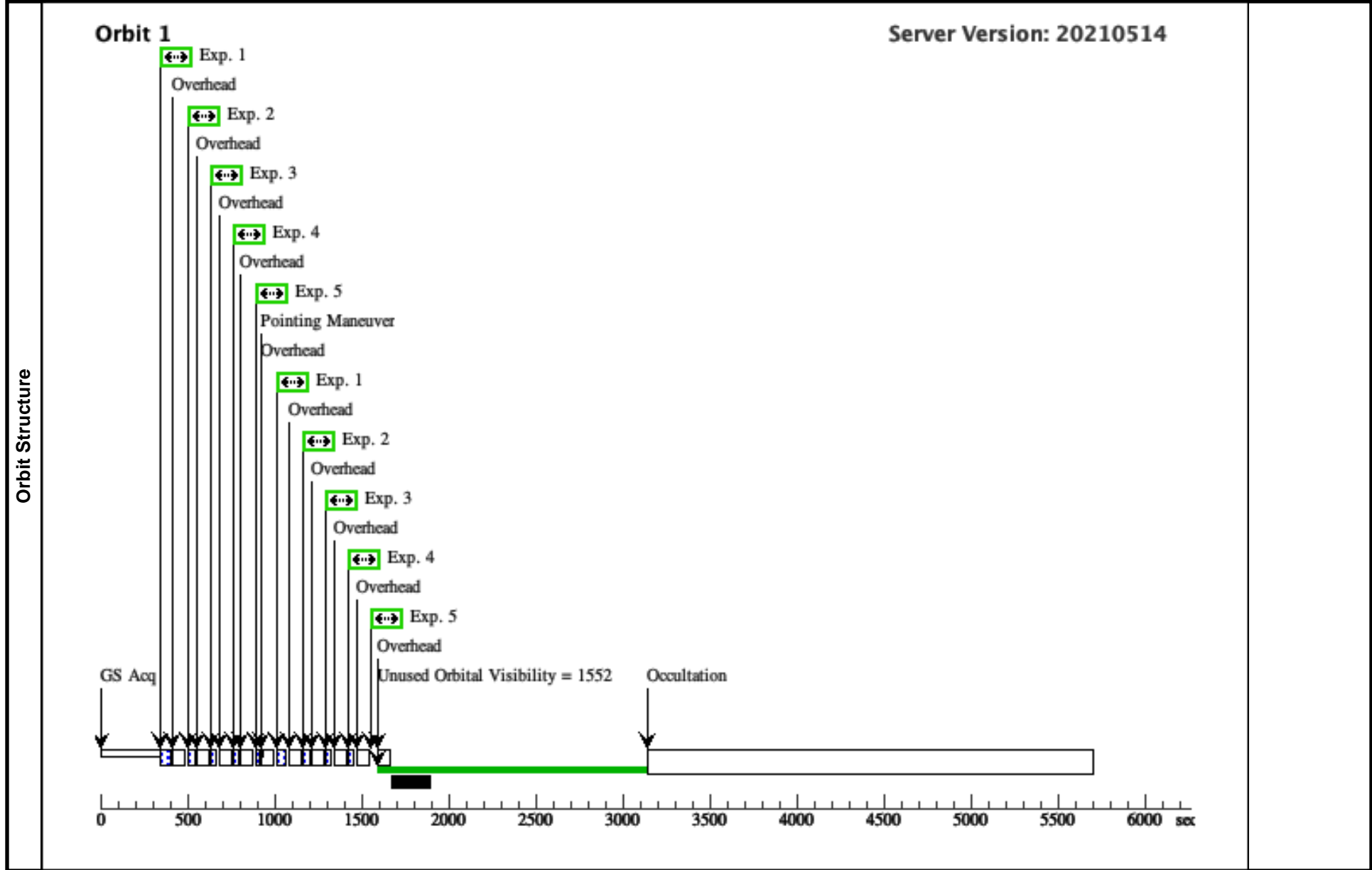
Visit	Proposal 15832, Visit 17, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(17)	GALEXJ144307.8+340522	RA: 14 43 7.8332 (220.7826383d) Dec: +34 05 22.82 (34.08967d) Equinox: J2000			V=18.9+/-0.05 FUV=17.2525; NUV=17.7937; u=18.3894; g=18.6325; r=18.8982; i=18.7882; z=18.5968 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6374786134130558157; SDSS ID:1237662662672056355; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361327)	(17) GALEXJ144307.8+340522	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 17 (1)	19.0 Secs (38 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
	2	(WFC3UVIS.im.1361212)	(17) GALEXJ144307.8+340522	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 17 (1)	9.0 Secs (18 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
3	(WFC3UVIS.im.1361097)	(17) GALEXJ144307.8+340522	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 17 (1)	7.0 Secs (14 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
4	(WFC3UVIS.im.1360980)	(17) GALEXJ144307.8+340522	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 17 (1)	4.0 Secs (8 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
5	(WFC3UVIS.im.1360865)	(17) GALEXJ144307.8+340522	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 17 (1)	4.0 Secs (8 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			



Proposal 15832 - Visit 18 - How do stars become white dwarfs?

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Visit	Proposal 15832, Visit 18, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(18)	GALEXJ125207.2+012157	RA: 12 52 7.2217 (193.0300904d) Dec: +01 21 57.12 (1.36587d) Equinox: J2000			V=18.5+/-0.05 FUV=17.6804; NUV=18.2235; u=18.7522; g=18.7875; r=18.49 55; i=17.9358; z=17.5119 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6378972999247204645; SDSS ID:1237651752405434379; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361329)	(18) GALEXJ125207.2+012157	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 18 (1)	28.0 Secs (56 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361214)	(18) GALEXJ125207.2+012157	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 18 (1)	13.5 Secs (27 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361099)	(18) GALEXJ125207.2+012157	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 18 (1)	10.0 Secs (20 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1360982)	(18) GALEXJ125207.2+012157	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 18 (1)	6.0 Secs (12 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360867)	(18) GALEXJ125207.2+012157	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 18 (1)	5.5 Secs (11 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]

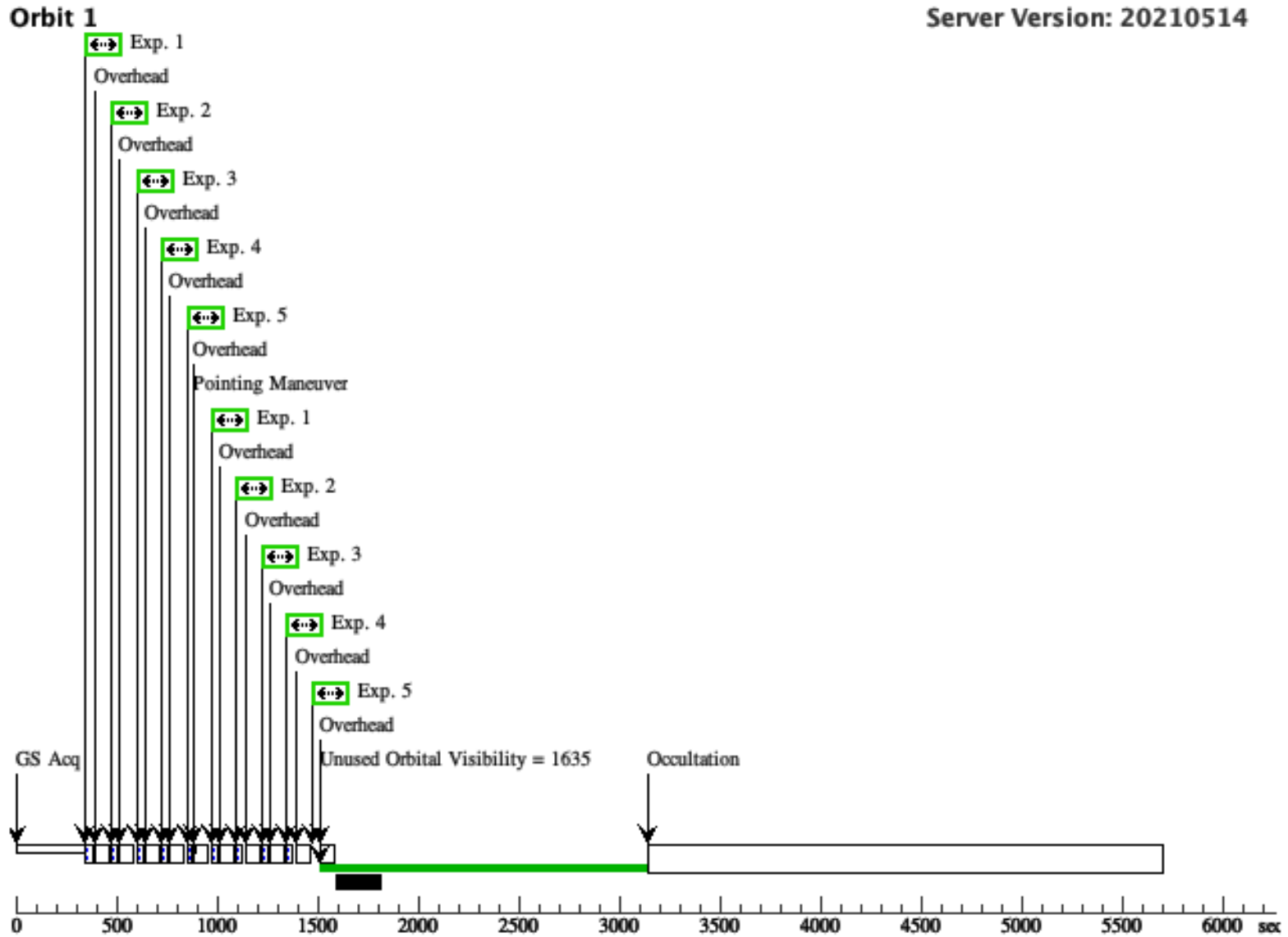


Proposal 15832 - Visit 19 - How do stars become white dwarfs?

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Visit	Proposal 15832, Visit 19, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(19)	GALEXJ115112.6+064941	RA: 11 51 12.6269 (177.8026121d) Dec: +06 49 41.87 (6.82830d) Equinox: J2000				V=13.6+/-0.05 FUV=13.6180; NUV=14.1910; u=13.9845; g=13.5356; r=13.5663; i=13.5129; z=13.6113 AB mag		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6379113741030526392; SDSS ID:1237658423024681029; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVI S.im.1361330)	(19) GALEXJ115112.6+064941	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 19 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVI S.im.1361215)	(19) GALEXJ115112.6+064941	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 19 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVI S.im.1361100)	(19) GALEXJ115112.6+064941	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 19 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVI S.im.1360983)	(19) GALEXJ115112.6+064941	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 19 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVI S.im.1360868)	(19) GALEXJ115112.6+064941	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 19 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]

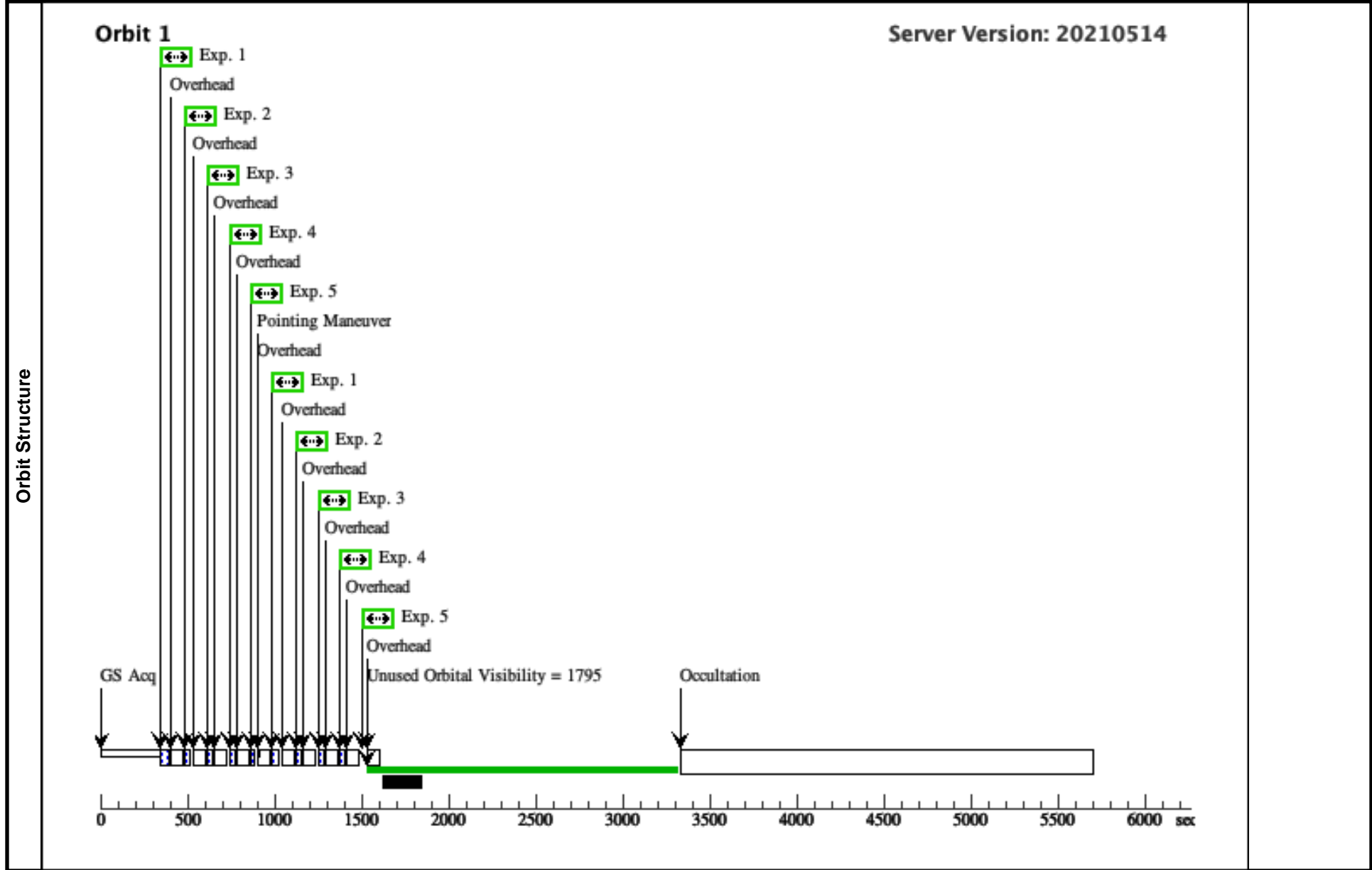
Orbit Structure



Proposal 15832 - Visit 20 - How do stars become white dwarfs?

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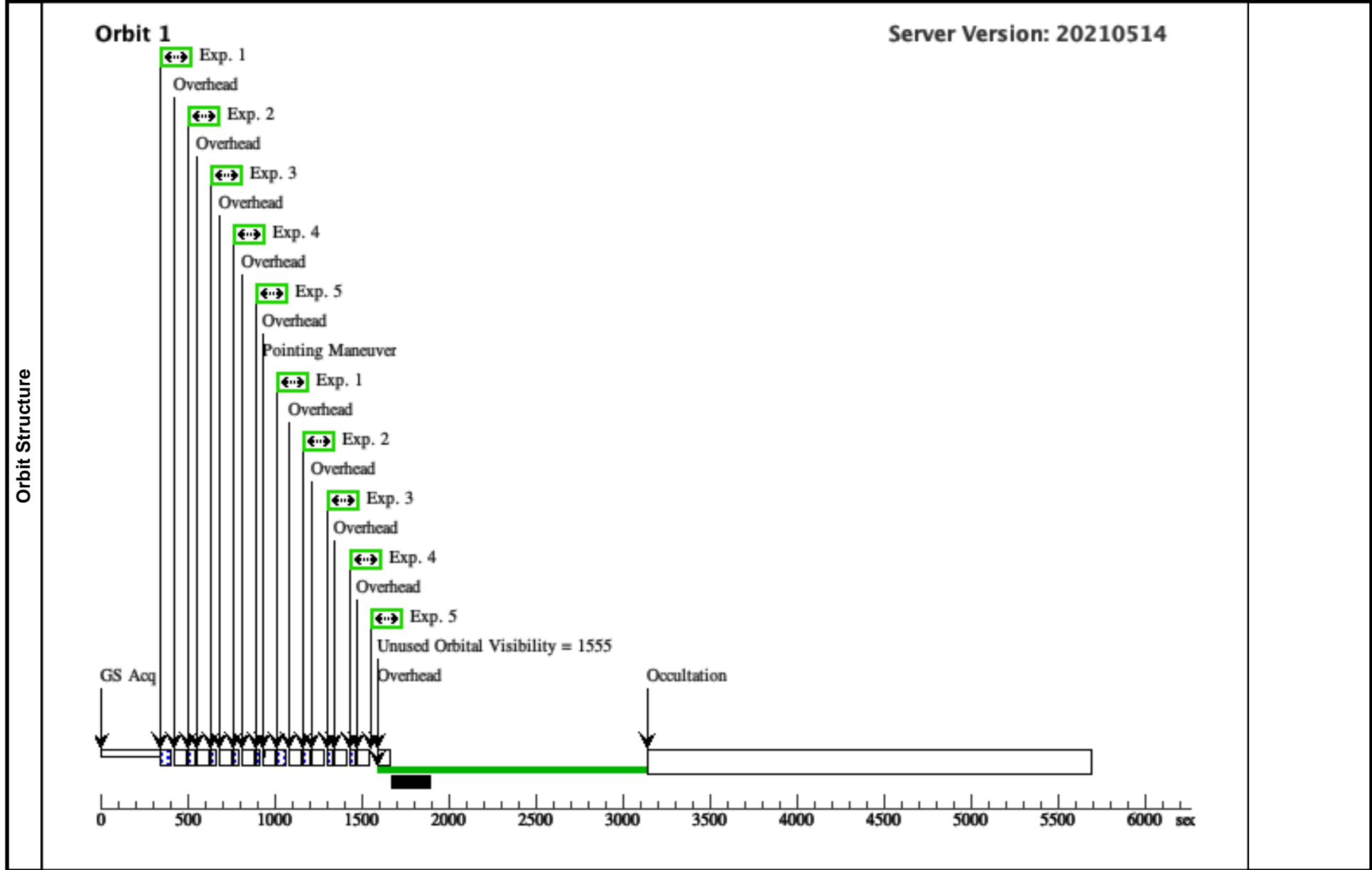
Visit	Proposal 15832, Visit 20, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(20)	GALEXJ130453.2+520907	RA: 13 04 53.2544 (196.2218933d) Dec: +52 09 7.70 (52.15214d) Equinox: J2000			V=17.2+/-0.05 FUV=16.9664; NUV=17.5002; u=18.1301; g=17.6982; r=17.2095; i=16.8856; z=16.7505 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6374539754405364495; SDSS ID:1237661958830030934; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361331)	(20) GALEXJ130453.2+520907	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 20 (1)	14.5 Secs (29 Secs)		
									[=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361216)	(20) GALEXJ130453.2+520907	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 20 (1)	7.0 Secs (14 Secs)		
									[=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361101)	(20) GALEXJ130453.2+520907	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 20 (1)	5.5 Secs (11 Secs)		
									[=>(Pattern 1)] [=>(Pattern 2)]		[1]
4	(WFC3UVIS.im.1360984)	(20) GALEXJ130453.2+520907	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 20 (1)	3.0 Secs (6 Secs)			
								[=>(Pattern 1)] [=>(Pattern 2)]		[1]	
5	(WFC3UVIS.im.1360869)	(20) GALEXJ130453.2+520907	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 20 (1)	3.0 Secs (6 Secs)			
								[=>(Pattern 1)] [=>(Pattern 2)]		[1]	



Proposal 15832 - Visit 21 - How do stars become white dwarfs?

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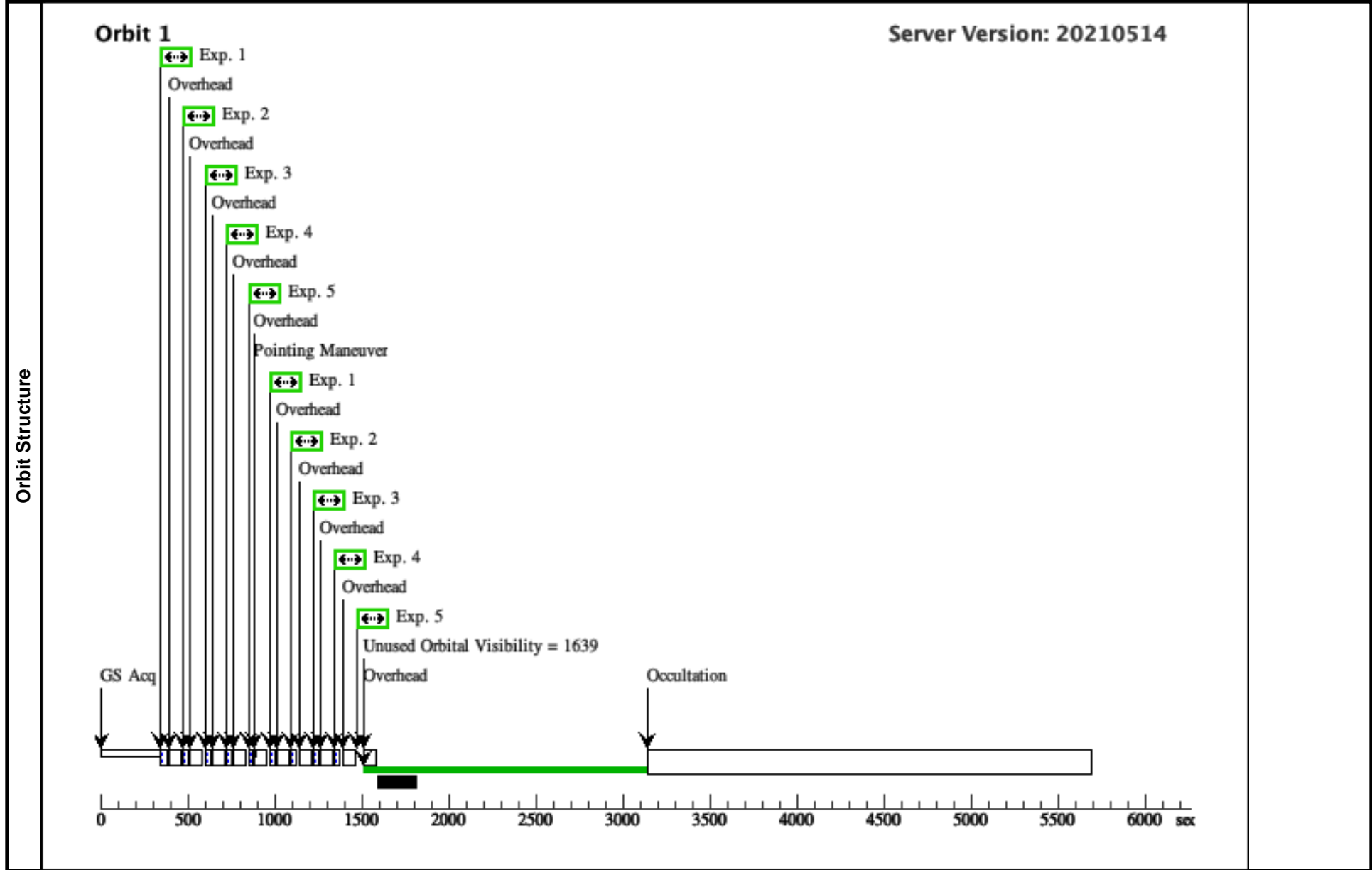
Visit	Proposal 15832, Visit 21, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(21)	GALEXJ141134.7+102840	RA: 14 11 34.7168 (212.8946533d) Dec: +10 28 40.11 (10.47781d) Equinox: J2000			V=19.1+/-0.05 FUV=17.7075; NUV=18.2549; u=18.7432; g=18.8937; r=19.1360; i=19.0883; z=18.9154 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6378586035578736652; SDSS ID:1237661949192831023; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361332)	(21) GALEXJ141134.7+102840	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 21 (1)	29.0 Secs (58 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	(WFC3UVIS.im.1361217)	(21) GALEXJ141134.7+102840	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 21 (1)	14.0 Secs (28 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
3	(WFC3UVIS.im.1361102)	(21) GALEXJ141134.7+102840	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 21 (1)	10.5 Secs (21 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
4	(WFC3UVIS.im.1360985)	(21) GALEXJ141134.7+102840	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 21 (1)	6.0 Secs (12 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
5	(WFC3UVIS.im.1360870)	(21) GALEXJ141134.7+102840	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 21 (1)	6.0 Secs (12 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			



Proposal 15832 - Visit 22 - How do stars become white dwarfs?

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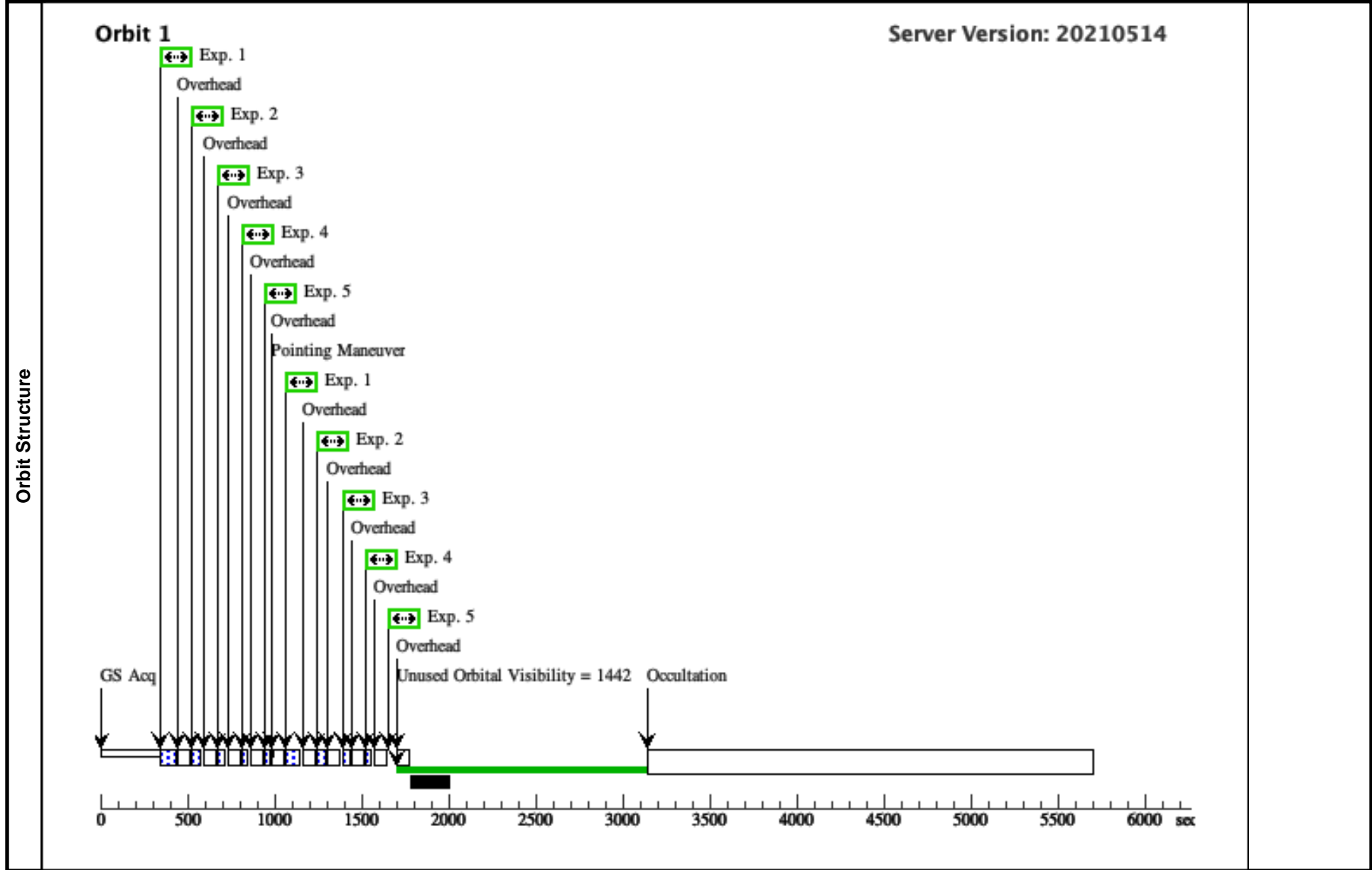
Visit	Proposal 15832, Visit 22, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(22)	GALEXJ141740.2+130149	RA: 14 17 40.2246 (214.4176025d) Dec: +13 01 49.27 (13.03035d) Equinox: J2000				V=15.5+/-0.05 FUV=13.5459; NUV=14.3540; u=14.7435; g=15.0504; r=15.47 63; i=15.6118; z=15.4386 AB mag		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6378585995850285232; SDSS ID:1237662636901138528; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361334)	(22) GALEXJ141740.2+130149	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 22 (1)	2.5 Secs (5 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
	2	(WFC3UVIS.im.1361219)	(22) GALEXJ141740.2+130149	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 22 (1)	2.5 Secs (5 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
3	(WFC3UVIS.im.1361104)	(22) GALEXJ141740.2+130149	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 22 (1)	2.5 Secs (5 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
4	(WFC3UVIS.im.1360987)	(22) GALEXJ141740.2+130149	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 22 (1)	2.5 Secs (5 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
5	(WFC3UVIS.im.1360872)	(22) GALEXJ141740.2+130149	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 22 (1)	2.5 Secs (5 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			



Proposal 15832 - Visit 23 - How do stars become white dwarfs?

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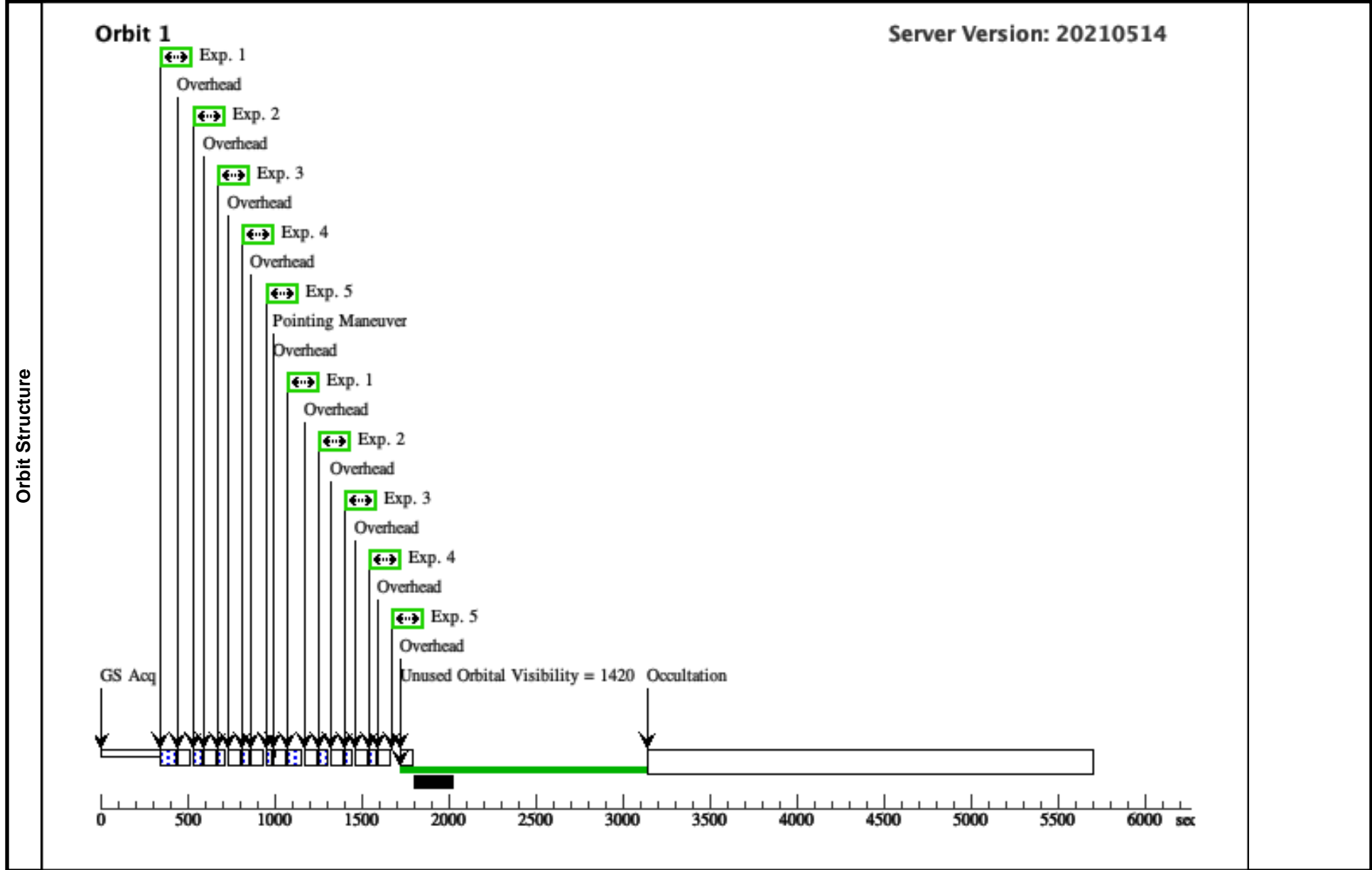
Visit	Proposal 15832, Visit 23, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false		(1-5)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(23)	GALEXJ130427.3+042019	RA: 13 04 27.3340 (196.1138917d) Dec: +04 20 19.85 (4.33885d) Equinox: J2000		V=17.1+/-0.05 FUV=18.3999; NUV=18.9274; u=18.9667; g=17.7599; r=17.0723; i=16.6970; z=16.4991 AB mag	Reference Frame: ICRS				
<i>Comments: GALEX ID: 6378797094566625707; SDSS ID:1237654879655035084; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(WFC3UVIS.im.1361335)	(23) GALEXJ130427.3+042019	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 23 (1)	53.5 Secs (107 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	(WFC3UVIS.im.1361220)	(23) GALEXJ130427.3+042019	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 23 (1)	25.5 Secs (51 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	3	(WFC3UVIS.im.1361105)	(23) GALEXJ130427.3+042019	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 23 (1)	18.5 Secs (37 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	4	(WFC3UVIS.im.1360988)	(23) GALEXJ130427.3+042019	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 23 (1)	10.0 Secs (20 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	5	(WFC3UVIS.im.1360873)	(23) GALEXJ130427.3+042019	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 23 (1)	9.5 Secs (19 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15832 - Visit 24 - How do stars become white dwarfs?

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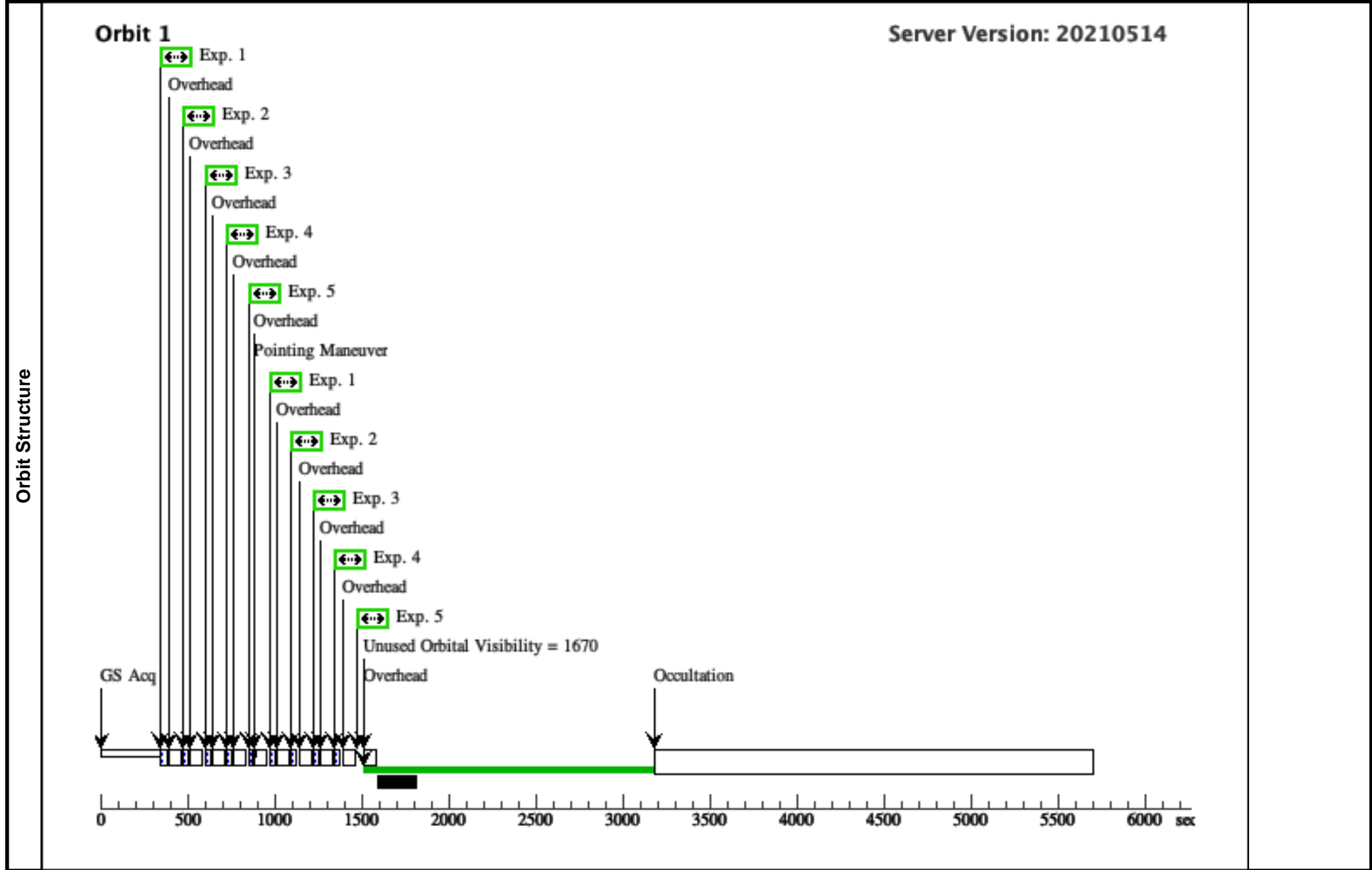
Visit	Proposal 15832, Visit 24, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(24)	GALEXJ130427.1+042021	RA: 13 04 27.1912 (196.1132967d) Dec: +04 20 21.36 (4.33927d) Equinox: J2000				V=17.1+/-0.05 FUV=18.3846; NUV=18.9709; u=18.9667; g=17.7599; r=17.0723; i=16.6970; z=16.4991 AB mag		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6378797095640370531; SDSS ID:1237654879655035084; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361336)	(24) GALEXJ130427.1+042021	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 24 (1)	56.0 Secs (112 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
	2	(WFC3UVIS.im.1361221)	(24) GALEXJ130427.1+042021	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 24 (1)	26.5 Secs (53 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
3	(WFC3UVIS.im.1361106)	(24) GALEXJ130427.1+042021	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 24 (1)	21.0 Secs (42 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
4	(WFC3UVIS.im.1360989)	(24) GALEXJ130427.1+042021	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 24 (1)	13.0 Secs (26 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
5	(WFC3UVIS.im.1360874)	(24) GALEXJ130427.1+042021	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 24 (1)	12.5 Secs (25 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			



Proposal 15832 - Visit 25 - How do stars become white dwarfs?

Thu Aug 12 08:02:43 GMT 2021

Visit	Proposal 15832, Visit 25, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(25)	GALEXJ111045.8+321447	RA: 11 10 45.9009 (167.6912537d) Dec: +32 14 47.82 (32.24662d) Equinox: J2000				V=17.0+/-0.05 FUV=14.7605; NUV=15.3587; u=16.1580; g=16.5291; r=16.9854; i=16.9699; z=16.7967 AB mag		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6374821239045754022; SDSS ID:1237665331456573473; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361337)	(25) GALEXJ111045.8+321447	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 25 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361222)	(25) GALEXJ111045.8+321447	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 25 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361107)	(25) GALEXJ111045.8+321447	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 25 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1360990)	(25) GALEXJ111045.8+321447	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 25 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360875)	(25) GALEXJ111045.8+321447	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 25 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]

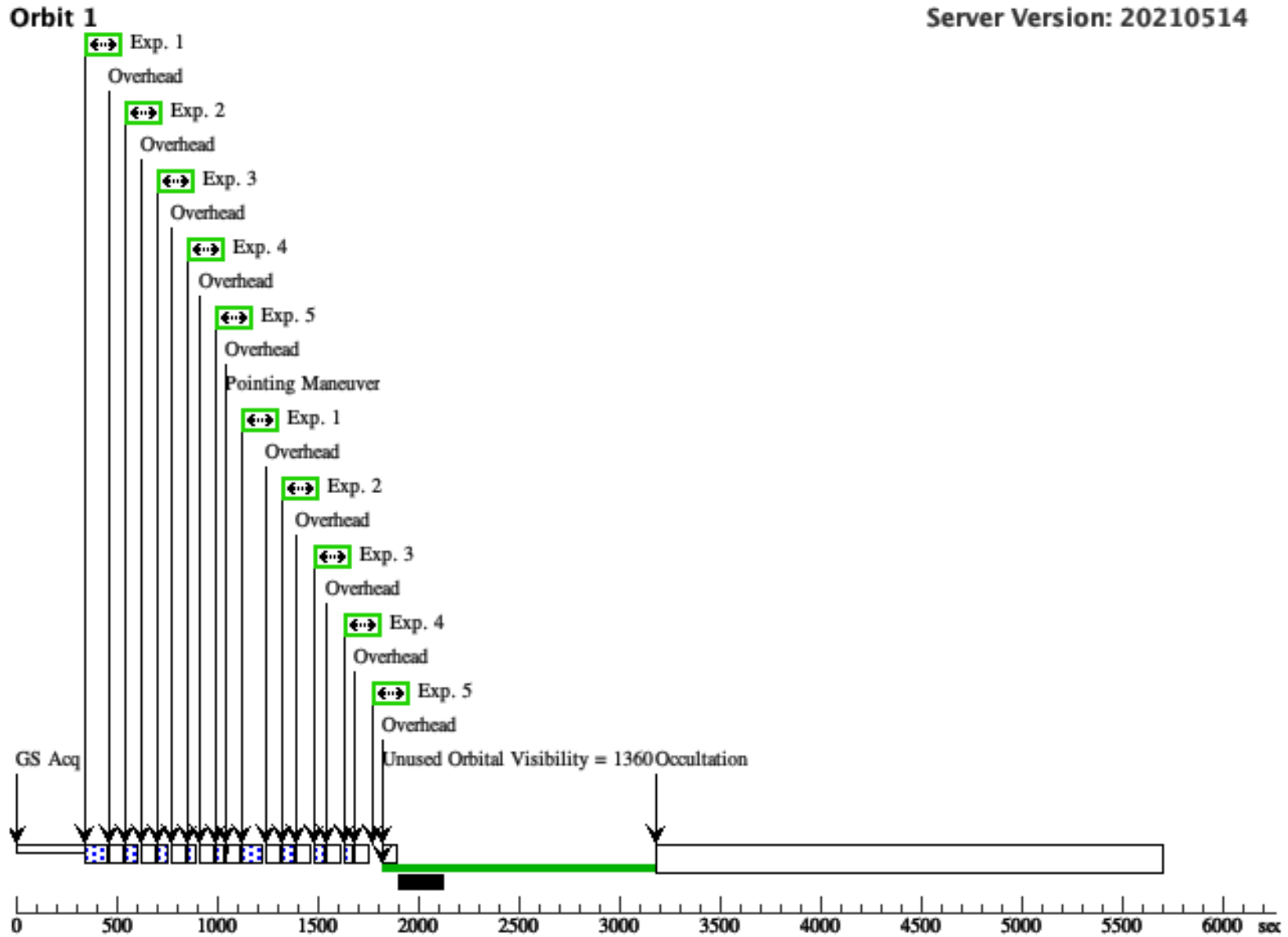


Proposal 15832 - Visit 26 - How do stars become white dwarfs?

Thu Aug 12 08:02:43 GMT 2021

Visit	Proposal 15832, Visit 26, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(26)	GALEXJ111423.8+301002	RA: 11 14 23.8074 (168.5991975d) Dec: +30 10 2.55 (30.16737d) Equinox: J2000			V=20.1+/-0.05 FUV=18.6585; NUV=19.2909; u=19.7264; g=19.9153; r=20.08 90; i=19.7103; z=19.0708 AB mag	Reference Frame: ICRS				
<i>Comments: GALEX ID: 6374821243340719998; SDSS ID:1237667255620272236; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361338)	(26) GALEXJ111423.8+301002	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 26 (1)	75. Secs (150 Secs)		
									[=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361223)	(26) GALEXJ111423.8+301002	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 26 (1)	35.5 Secs (71 Secs)		
									[=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361108)	(26) GALEXJ111423.8+301002	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 26 (1)	29.5 Secs (59 Secs)		
									[=>(Pattern 1)] [=>(Pattern 2)]		[1]
4	(WFC3UVIS.im.1360991)	(26) GALEXJ111423.8+301002	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 26 (1)	19.0 Secs (38 Secs)			
								[=>(Pattern 1)] [=>(Pattern 2)]		[1]	
5	(WFC3UVIS.im.1360876)	(26) GALEXJ111423.8+301002	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 26 (1)	18.5 Secs (37 Secs)			
								[=>(Pattern 1)] [=>(Pattern 2)]		[1]	

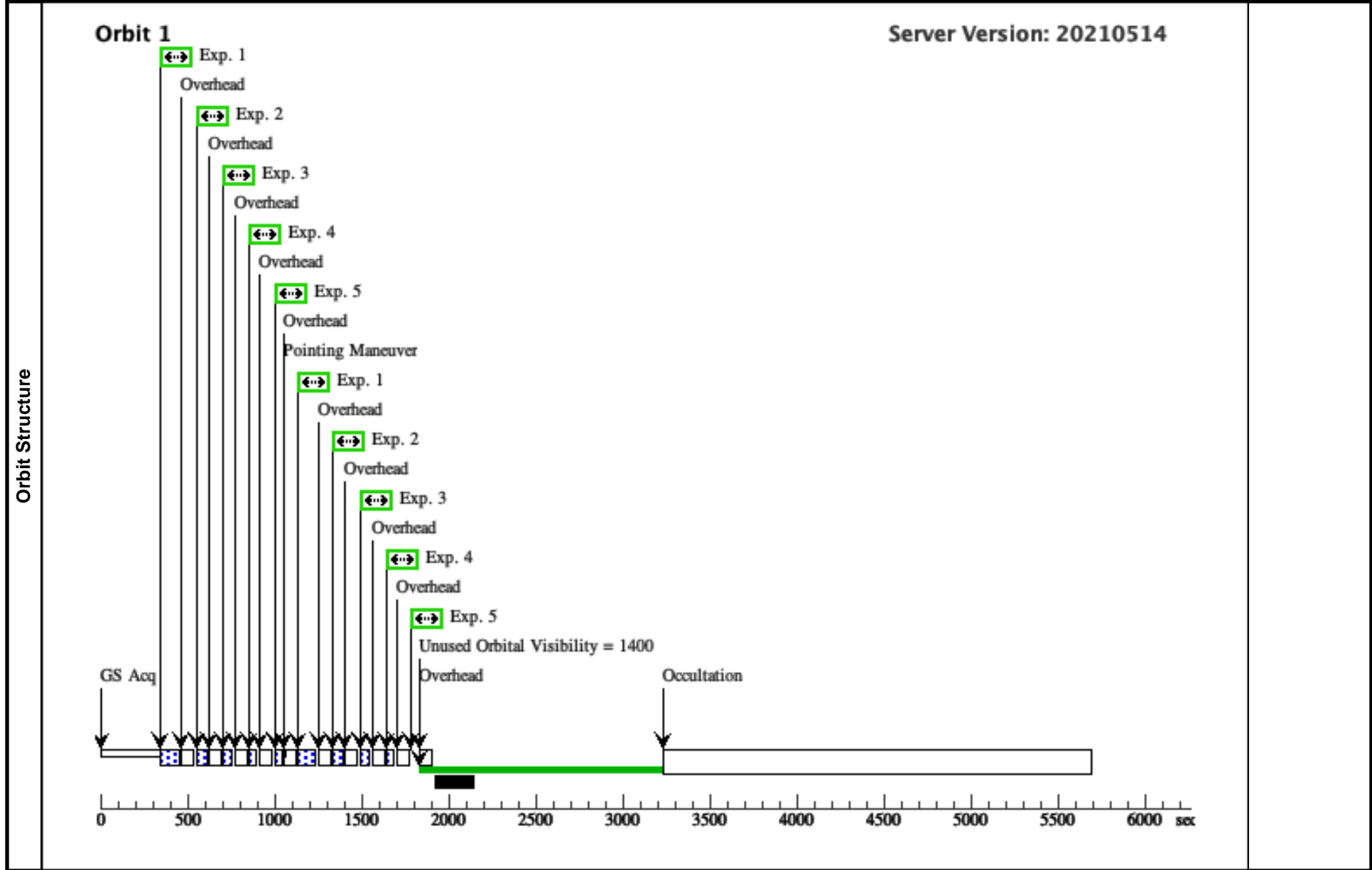
Orbit Structure



Proposal 15832 - Visit 27 - How do stars become white dwarfs?

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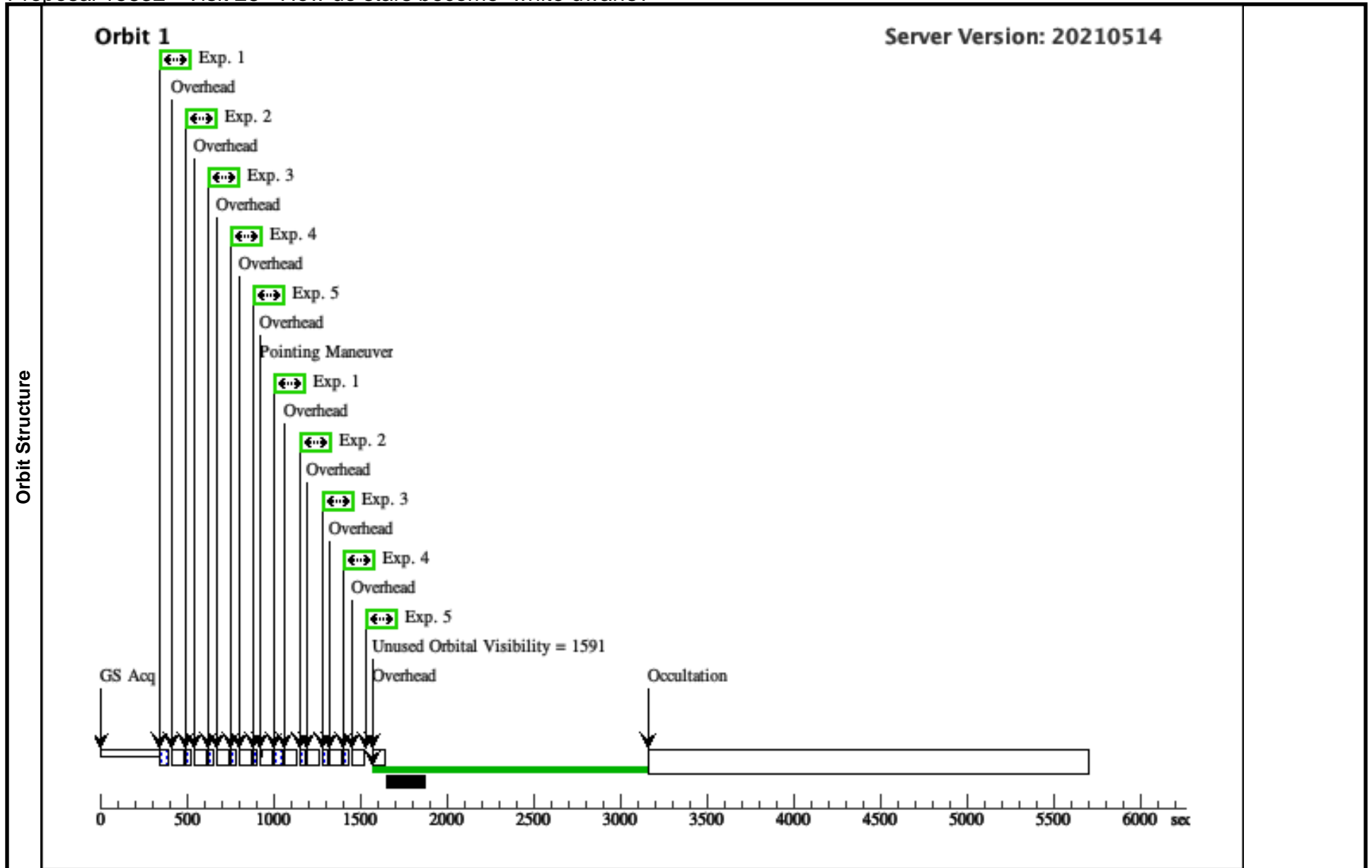
Visit	Proposal 15832, Visit 27, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(27)	GALEXJ135635.4+435439	RA: 13 56 35.4456 (209.1476900d) Dec: +43 54 39.83 (43.91106d) Equinox: J2000			V=21.0+/-0.05 FUV=18.4182; NUV=19.3045; u=20.0091; g=20.5259; r=21.0188; i=21.2192; z=21.6094 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6374750864932865041; SDSS ID:1237661433242124575; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361339)	(27) GALEXJ135635.4+435439	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 27 (1)	76. Secs (152 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361224)	(27) GALEXJ135635.4+435439	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 27 (1)	36.0 Secs (72 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361109)	(27) GALEXJ135635.4+435439	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 27 (1)	32. Secs (64 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1360992)	(27) GALEXJ135635.4+435439	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 27 (1)	22.0 Secs (44 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360877)	(27) GALEXJ135635.4+435439	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 27 (1)	22.0 Secs (44 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



Proposal 15832 - Visit 28 - How do stars become white dwarfs?

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Visit	Proposal 15832, Visit 28, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(28)	GALEXJ142718.0+294725	RA: 14 27 18.0542 (216.8252258d) Dec: +29 47 25.64 (29.79046d) Equinox: J2000				V=18.3+/-0.05 FUV=17.4304; NUV=17.9647; u=18.6985; g=18.7042; r=18.33 30; i=18.0185; z=17.8477 AB mag		Reference Frame: ICRS		
<i>Comments: GALEX ID: 6379289713356836479; SDSS ID:1237665101138362407; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361340)	(28) GALEXJ142718.0+294725	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 28 (1)	22.5 Secs (45 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	(WFC3UVIS.im.1361225)	(28) GALEXJ142718.0+294725	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 28 (1)	10.5 Secs (21 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
3	(WFC3UVIS.im.1361110)	(28) GALEXJ142718.0+294725	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 28 (1)	8.0 Secs (16 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
4	(WFC3UVIS.im.1360993)	(28) GALEXJ142718.0+294725	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 28 (1)	4.5 Secs (9 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
5	(WFC3UVIS.im.1360878)	(28) GALEXJ142718.0+294725	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 28 (1)	4.5 Secs (9 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			

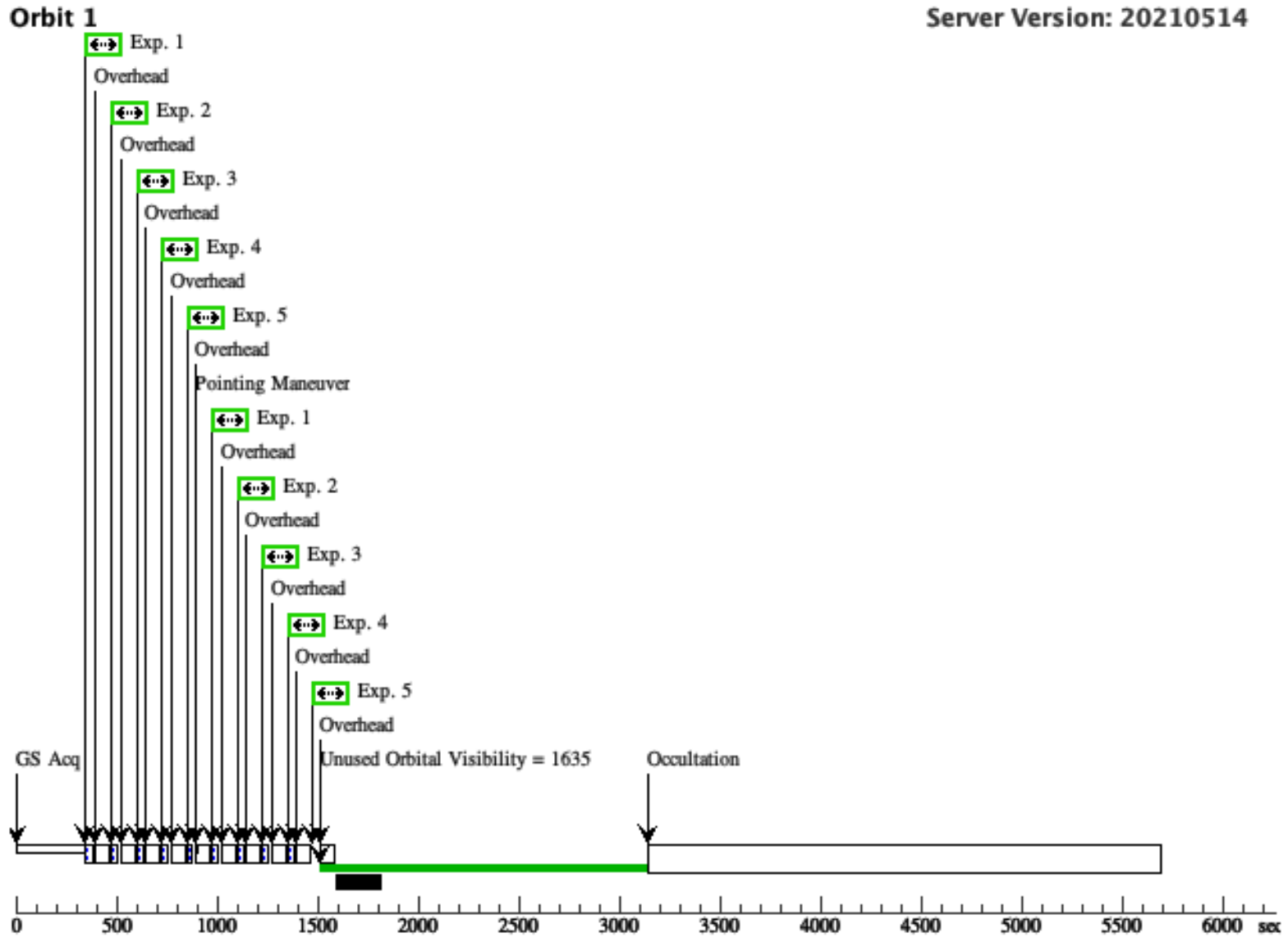


Proposal 15832 - Visit 29 - How do stars become white dwarfs?

Thu Aug 12 08:02:43 GMT 2021

Visit	Proposal 15832, Visit 29, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(29)	GALEXJ115553.9+105255	RA: 11 55 53.9941 (178.9749754d) Dec: +10 52 55.18 (10.88199d) Equinox: J2000				V=16.8+/-0.05 FUV=15.6085; NUV=16.1413; u=16.7500; g=16.8631; r=16.7982; i=16.1610; z=15.6218 AB mag		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6378902636945475774; SDSS ID:1237658493889544228; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361341)	(29) GALEXJ115553.9+105255	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 29 (1)	4.5 Secs (9 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
	2	(WFC3UVIS.im.1361226)	(29) GALEXJ115553.9+105255	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 29 (1)	2.5 Secs (5 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
3	(WFC3UVIS.im.1361111)	(29) GALEXJ115553.9+105255	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 29 (1)	2.5 Secs (5 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
4	(WFC3UVIS.im.1360994)	(29) GALEXJ115553.9+105255	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 29 (1)	2.5 Secs (5 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
5	(WFC3UVIS.im.1360879)	(29) GALEXJ115553.9+105255	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 29 (1)	2.5 Secs (5 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			

Orbit Structure

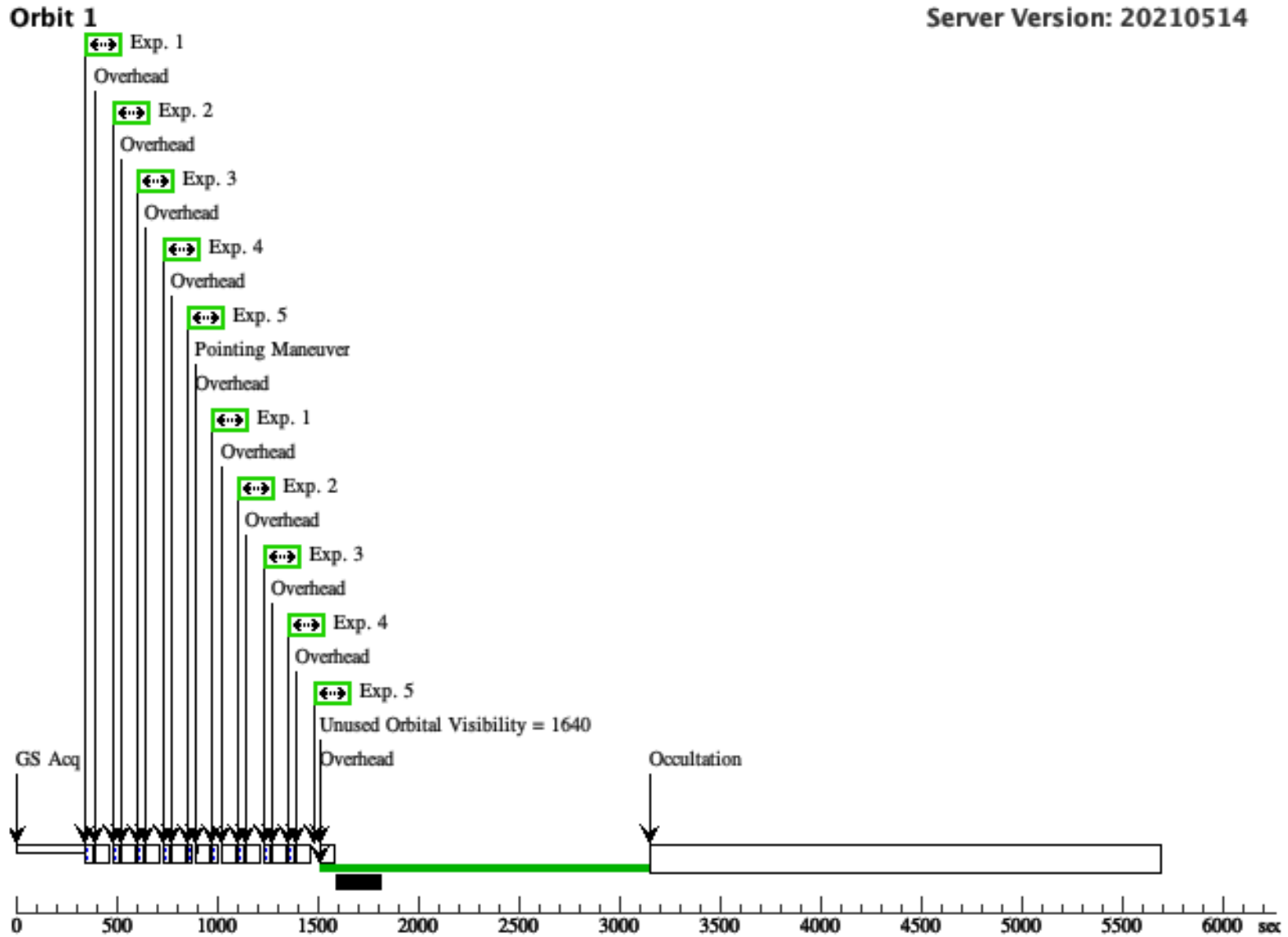


Proposal 15832 - Visit 30 - How do stars become white dwarfs?

Thu Aug 12 08:02:43 GMT 2021

Visit	Proposal 15832, Visit 30, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(30)	GALEXJ140147.6+154320	RA: 14 01 47.6038 (210.4483492d) Dec: +15 43 20.47 (15.72235d) Equinox: J2000				V=15.1+/-0.05 FUV=16.0364; NUV=16.6087; u=16.5923; g=15.6232; r=15.0760; i=14.8424; z=14.6990 AB mag		Reference Frame: ICRS		
<i>Comments: GALEX ID: 6378585971154227157; SDSS ID:1237668314847248393; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361342)	(30) GALEXJ140147.6+154320	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 30 (1)	6.5 Secs (13 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361227)	(30) GALEXJ140147.6+154320	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 30 (1)	3.0 Secs (6 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361112)	(30) GALEXJ140147.6+154320	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 30 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1360995)	(30) GALEXJ140147.6+154320	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 30 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360880)	(30) GALEXJ140147.6+154320	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 30 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]

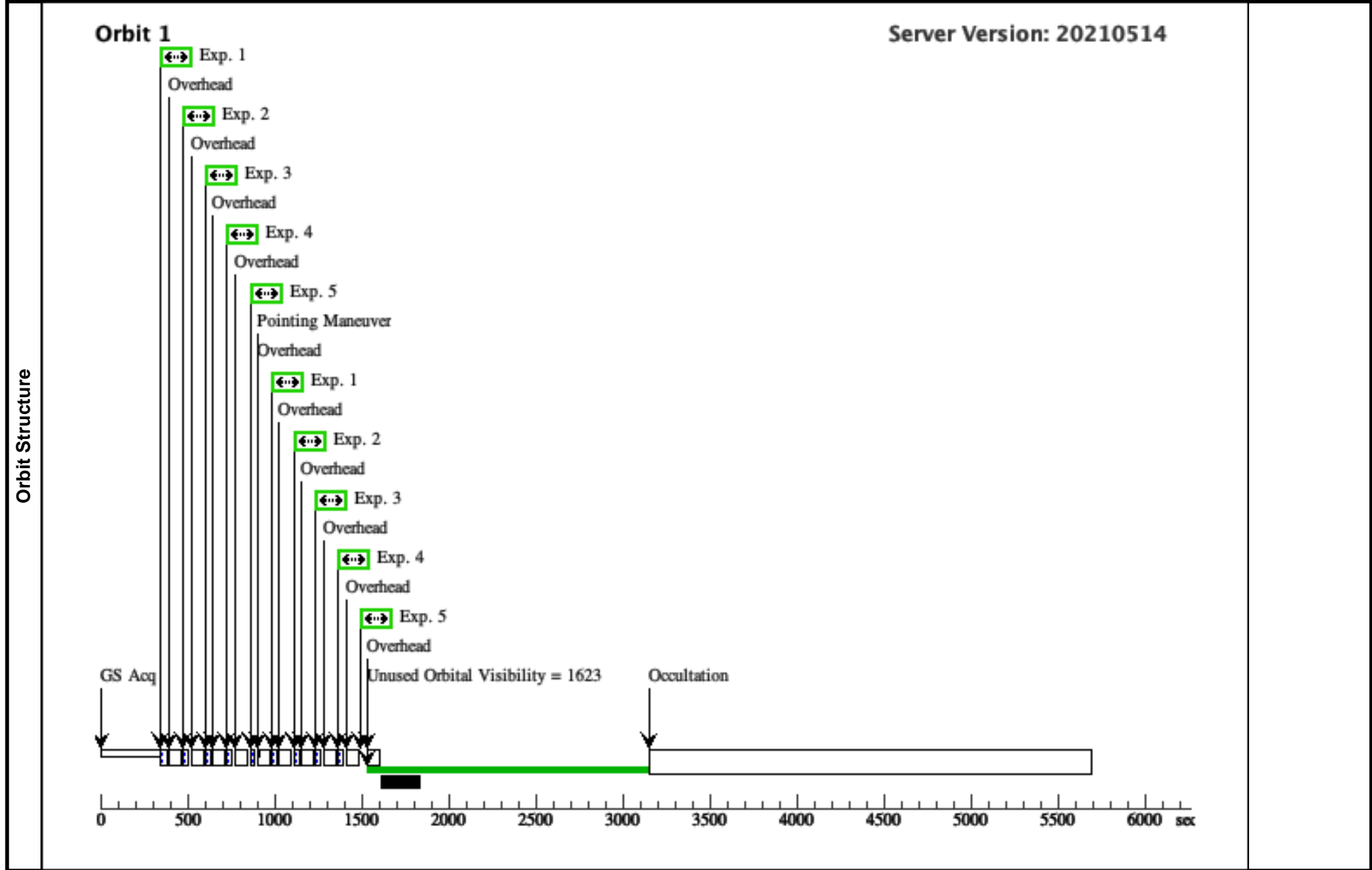
Orbit Structure



Proposal 15832 - Visit 31 - How do stars become white dwarfs?

Thu Aug 12 08:02:43 GMT 2021

Visit	Proposal 15832, Visit 31, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none) <i>Comments: The order of the exposures for this target has been modified to minimize shutter blade rotations.</i>										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(31)	GALEXJ141208.7+205244	RA: 14 12 8.7085 (213.0362854d) Dec: +20 52 44.58 (20.87905d) Equinox: J2000			V=15.2+/-0.05 FUV=16.7274; NUV=17.2635; u=17.0993; g=15.8636; r=15.1806; i=14.8624; z=14.6688 AB mag		Reference Frame: ICRS			
	<i>Comments: GALEX ID: 6378550860870321476; SDSS ID:1237667736130879559; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361113)	(31) GALEXJ141208.7+205244	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 31 (1)	4.0 Secs (8 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361228)	(31) GALEXJ141208.7+205244	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 31 (1)	5.5 Secs (11 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1360996)	(31) GALEXJ141208.7+205244	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 31 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1361343)	(31) GALEXJ141208.7+205244	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 31 (1)	12.0 Secs (24 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360881)	(31) GALEXJ141208.7+205244	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 31 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]

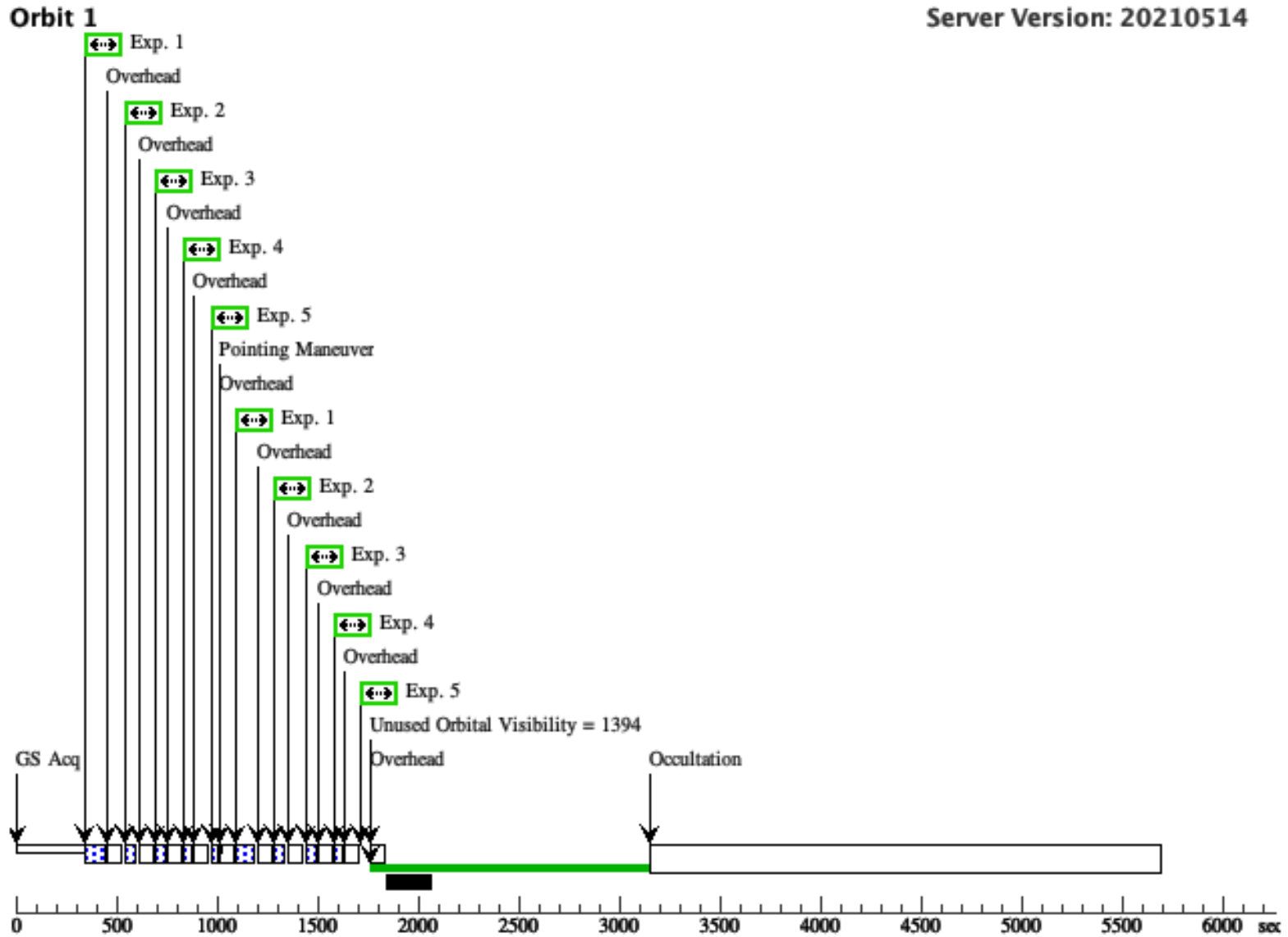


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Visit	Proposal 15832, Visit 32, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(32)	GALEXJ140246.0+163355	RA: 14 02 46.0510 (210.6918792d) Dec: +16 33 55.34 (16.56537d) Equinox: J2000			V=15.5+/-0.05 FUV=18.6136; NUV=19.1665; u=17.5854; g=16.0865; r=15.5229; i=15.3301; z=15.2734 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6378585962564292864; SDSS ID:1237668315920990278; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361344)	(32) GALEXJ140246.0+163355	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 32 (1)	67. Secs (134 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361229)	(32) GALEXJ140246.0+163355	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 32 (1)	31.5 Secs (63 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361114)	(32) GALEXJ140246.0+163355	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 32 (1)	23.5 Secs (47 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1360997)	(32) GALEXJ140246.0+163355	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 32 (1)	14. Secs (28 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360882)	(32) GALEXJ140246.0+163355	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 32 (1)	13. Secs (26 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]

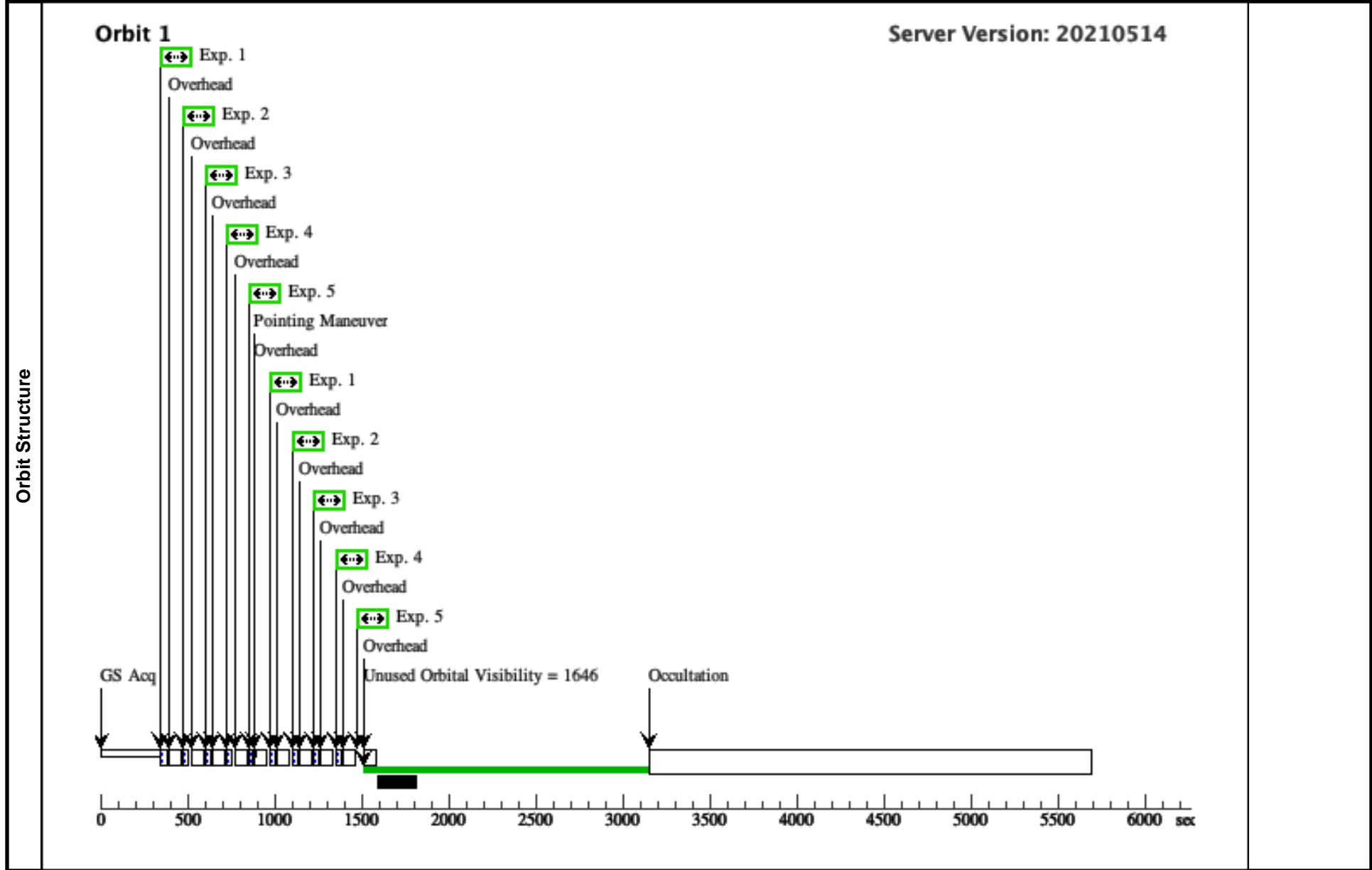
Orbit Structure



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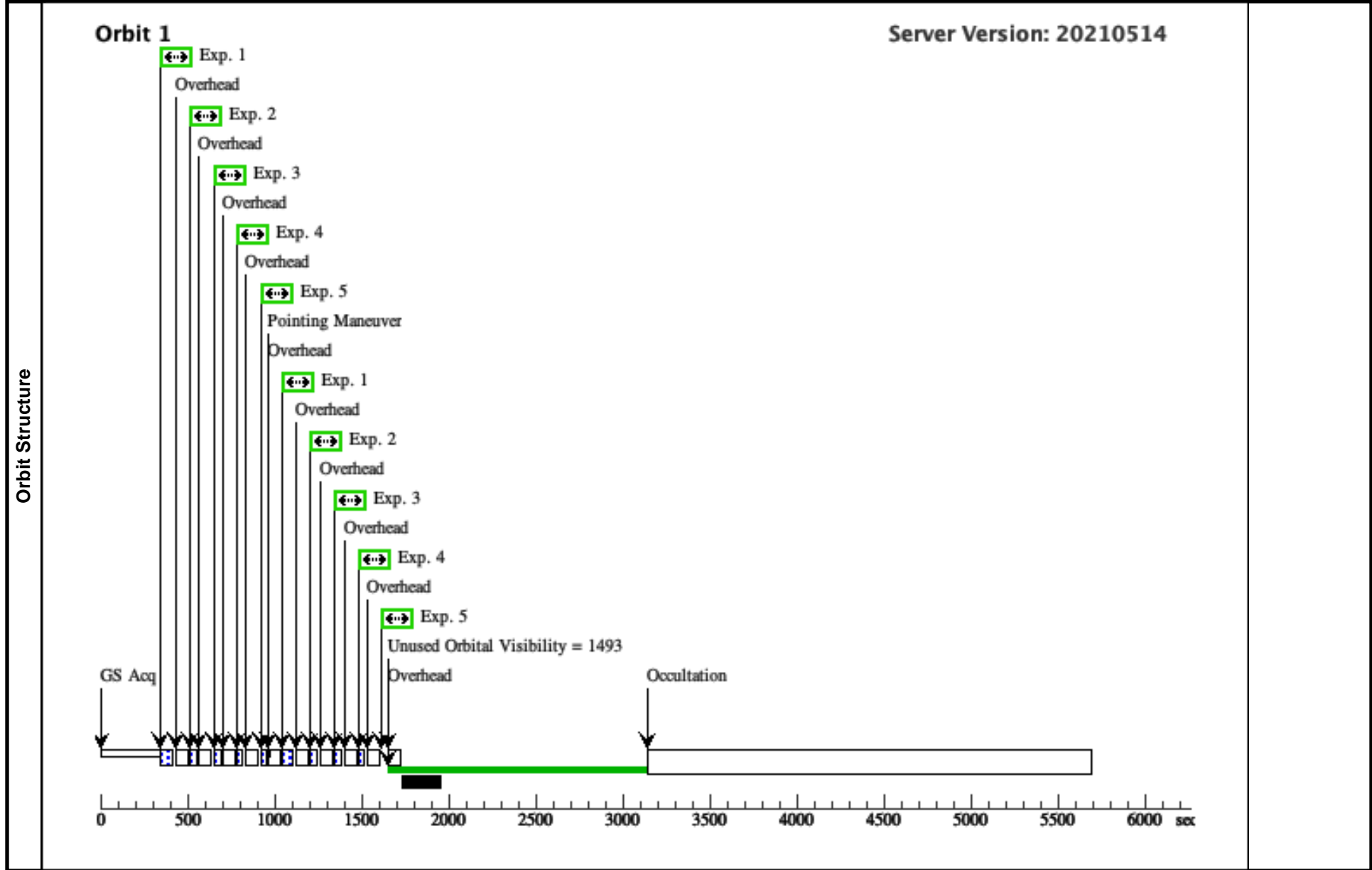
Visit	Proposal 15832, Visit 33, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(33)	GALEXJ135418.8+150237	RA: 13 54 18.8342 (208.5784758d) Dec: +15 02 37.51 (15.04375d) Equinox: J2000				V=13.2+/-0.05 FUV=15.4810; NUV=16.0228; u=15.0633; g=13.7619; r=13.1904; i=12.9961; z=12.9101 AB mag		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6378585981891646268; SDSS ID:1237668348133310474; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361345)	(33) GALEXJ135418.8+150237	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 33 (1)	4. Secs (8 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
	2	(WFC3UVIS.im.1361230)	(33) GALEXJ135418.8+150237	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 33 (1)	2.5 Secs (5 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
3	(WFC3UVIS.im.1361115)	(33) GALEXJ135418.8+150237	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 33 (1)	2.5 Secs (5 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
4	(WFC3UVIS.im.1360998)	(33) GALEXJ135418.8+150237	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 33 (1)	2.5 Secs (5 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
5	(WFC3UVIS.im.1360883)	(33) GALEXJ135418.8+150237	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 33 (1)	2.0 Secs (4 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			



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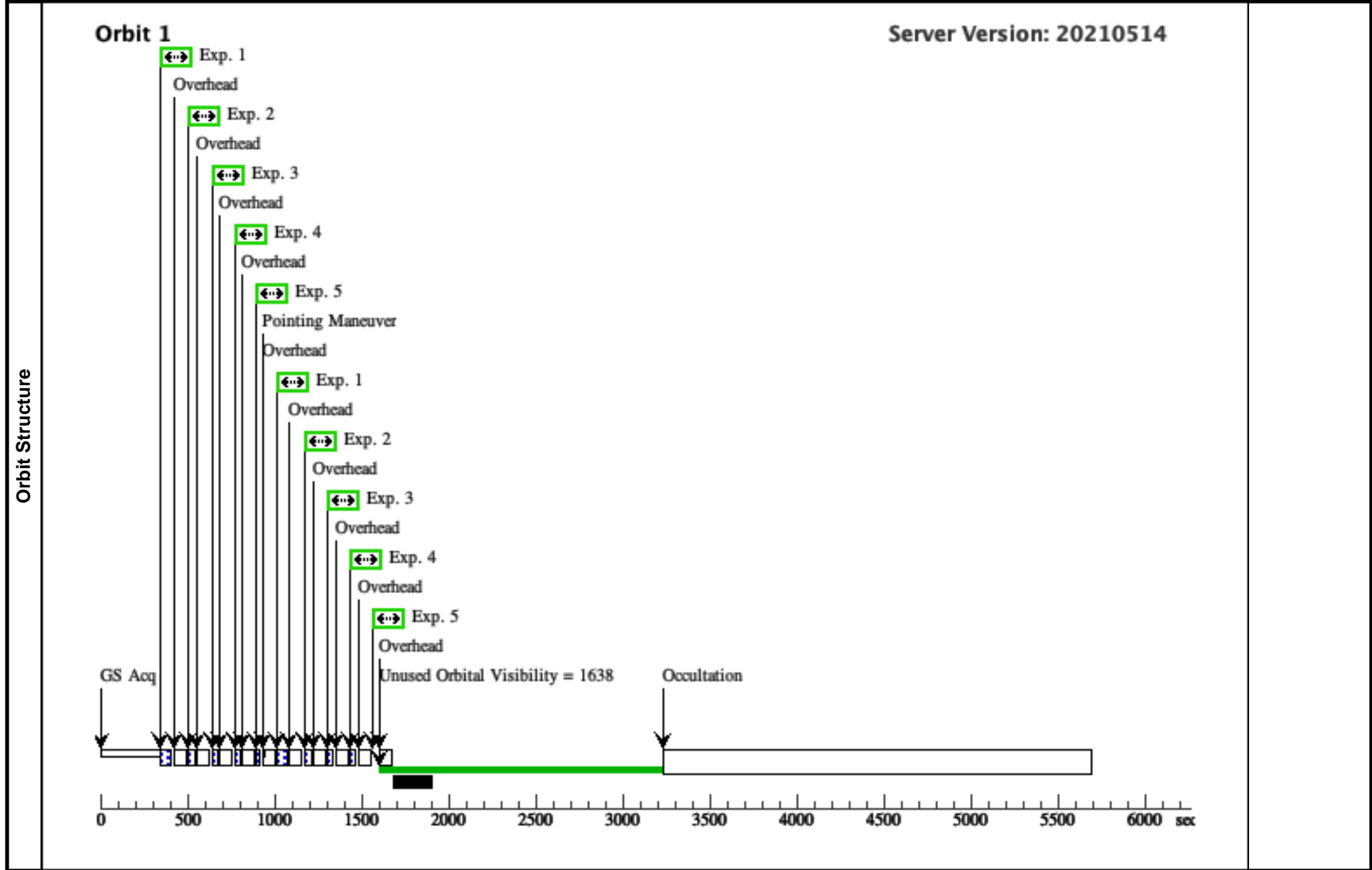
Visit	Proposal 15832, Visit 34, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(34)	GALEXJ135118.2+143044	RA: 13 51 18.2446 (207.8260192d) Dec: +14 30 44.17 (14.51227d) Equinox: J2000			V=20.0+/-0.05 FUV=17.9024; NUV=18.5779; u=19.2027; g=19.5565; r=20.0065; i=20.0695; z=19.9088 AB mag		Reference Frame: ICRS			
Comments: GALEX ID: 6378656401101686943; SDSS ID:1237664291548692580; Coordinates from SDSS. SDSS r-mag entered as V-mag above Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361346)	(34) GALEXJ135118.2+143044	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 34 (1)	39. Secs (78 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361231)	(34) GALEXJ135118.2+143044	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 34 (1)	18.5 Secs (37 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361116)	(34) GALEXJ135118.2+143044	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 34 (1)	16.5 Secs (33 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1360999)	(34) GALEXJ135118.2+143044	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 34 (1)	11. Secs (22 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360884)	(34) GALEXJ135118.2+143044	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 34 (1)	11. Secs (22 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



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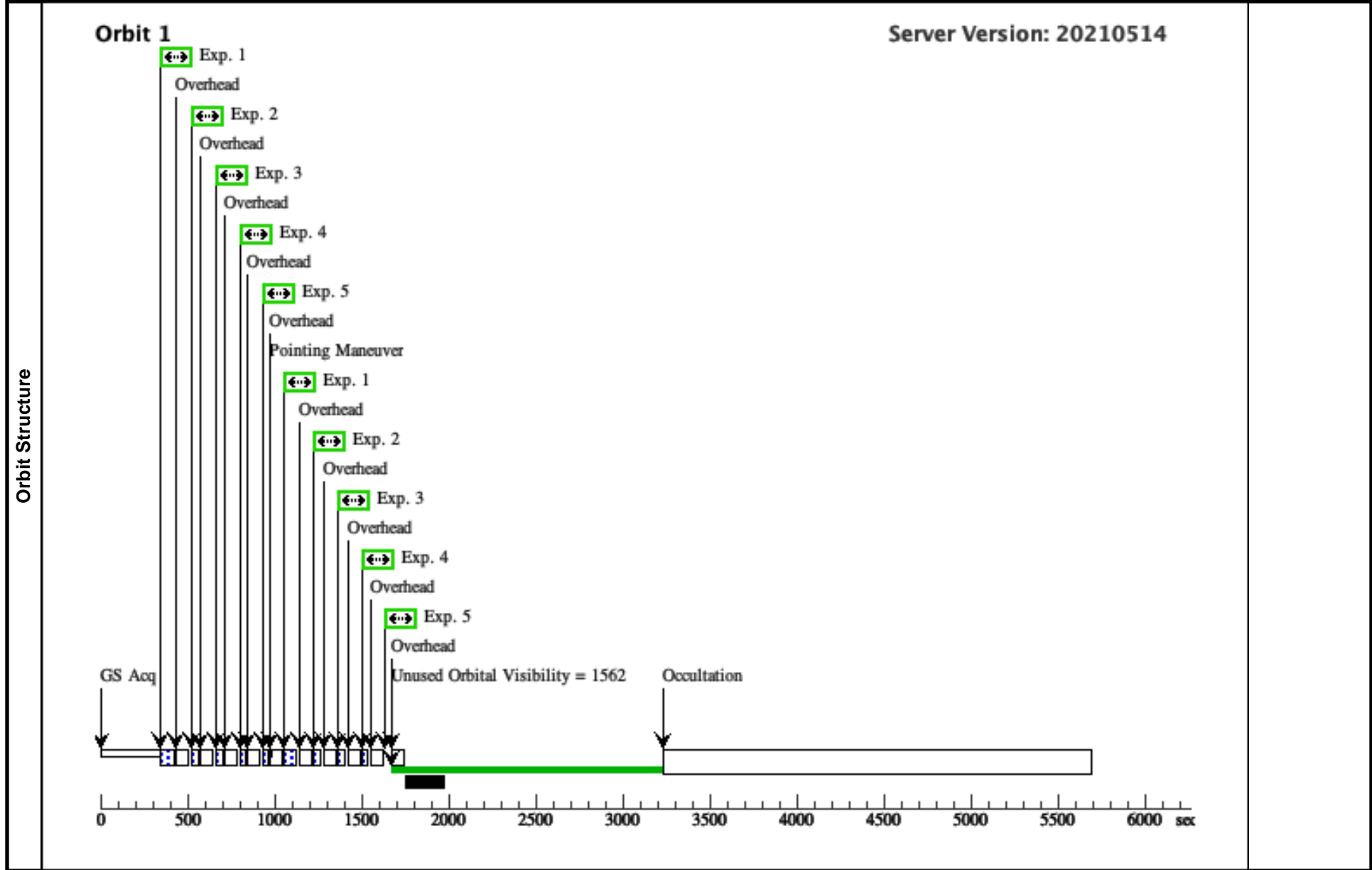
Visit	Proposal 15832, Visit 35, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(35)	GALEXJ134035.4+431442	RA: 13 40 35.4565 (205.1477354d) Dec: +43 14 43.00 (43.24528d) Equinox: J2000			V=19.5+/-0.05 FUV=17.7786; NUV=18.3057; u=19.0078; g=19.2739; r=19.4623; i=19.3573; z=19.2607 AB mag		Reference Frame: ICRS			
Comments: GALEX ID: 6374750884260220579; SDSS ID:1237661872946806803; Coordinates from SDSS. SDSS r-mag entered as V-mag above Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361347)	(35) GALEXJ134035.4+431442	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 35 (1)	30.5 Secs (61 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361232)	(35) GALEXJ134035.4+431442	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 35 (1)	14.5 Secs (29 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361117)	(35) GALEXJ134035.4+431442	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 35 (1)	10.5 Secs (21 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1361000)	(35) GALEXJ134035.4+431442	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 35 (1)	6. Secs (12 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360885)	(35) GALEXJ134035.4+431442	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 35 (1)	5.5 Secs (11 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



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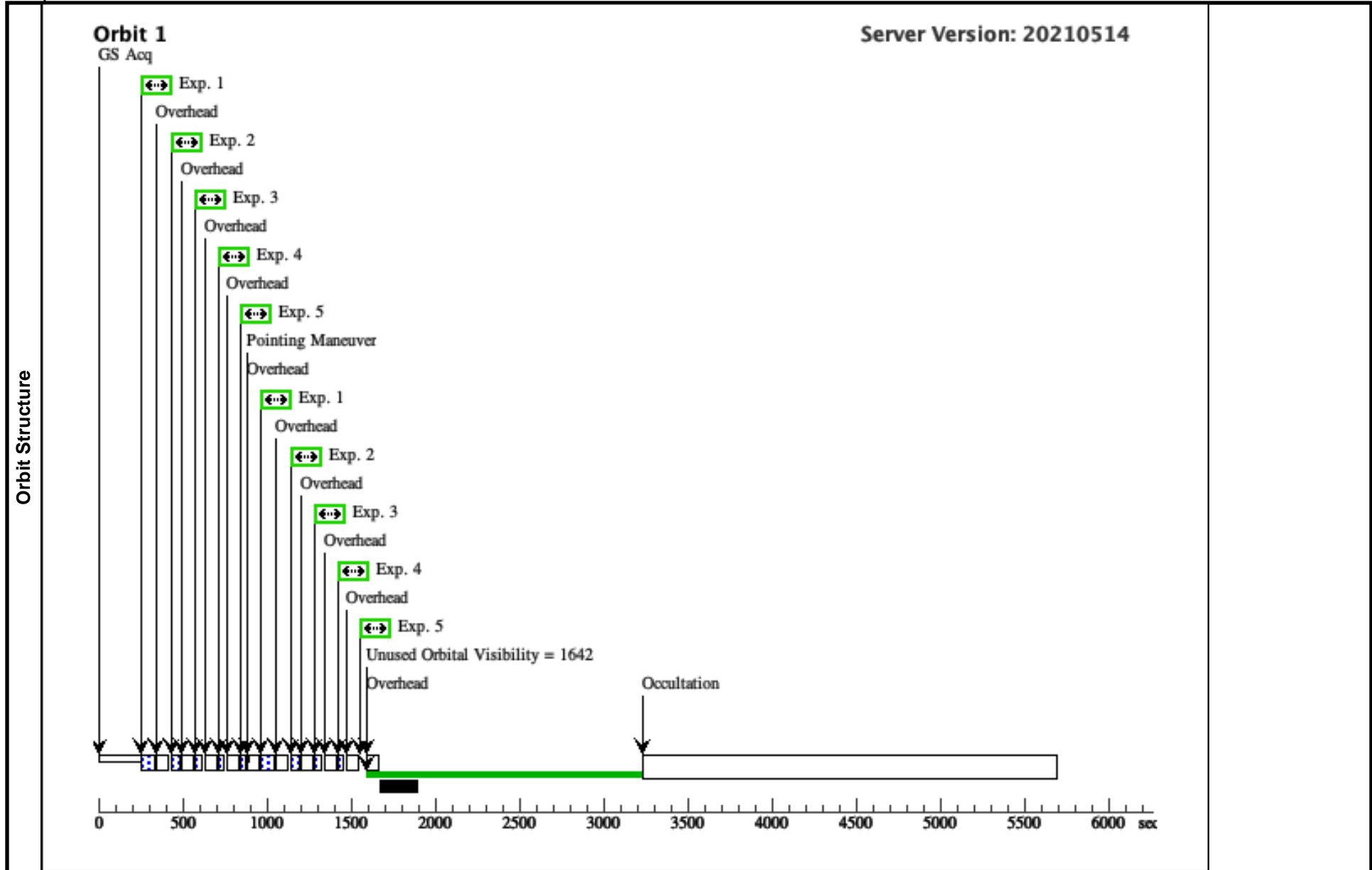
Visit	Proposal 15832, Visit 36, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false		(1-5)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(36)	GALEXJ115900.8+401825	RA: 11 59 0.8020 (179.7533417d) Dec: +40 18 25.87 (40.30719d) Equinox: J2000		V=19.5+/-0.05 FUV=18.2031; NUV=18.7627; u=19.1689; g=19.3377; r=19.5183; i=19.0750; z=18.7397 AB mag	Reference Frame: ICRS				
	<i>Comments: GALEX ID: 6374680544507070837; SDSS ID:1237662225676370050; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(WFC3UVIS.im.1361348)	(36) GALEXJ115900.8+401825	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 36 (1)	46. Secs (92 Secs)	
									[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	2	(WFC3UVIS.im.1361233)	(36) GALEXJ115900.8+401825	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 36 (1)	22. Secs (44 Secs)	
									[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	3	(WFC3UVIS.im.1361118)	(36) GALEXJ115900.8+401825	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 36 (1)	17.5 Secs (35 Secs)	
									[==>(Pattern 1)] [==>(Pattern 2)]	[1]
4	(WFC3UVIS.im.1361001)	(36) GALEXJ115900.8+401825	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 36 (1)	10.5 Secs (21 Secs)		
								[==>(Pattern 1)] [==>(Pattern 2)]	[1]	
5	(WFC3UVIS.im.1360886)	(36) GALEXJ115900.8+401825	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 36 (1)	10. Secs (20 Secs)		
								[==>(Pattern 1)] [==>(Pattern 2)]	[1]	



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Visit	Proposal 15832, Visit 37, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(37)	GALEXJ124653.0+434906	RA: 12 46 53.0896 (191.7212067d) Dec: +43 49 6.31 (43.81842d) Equinox: J2000			V=19.7+/-0.05 FUV=18.2927; NUV=18.8459; u=19.3711; g=19.4969; r=19.7311; i=19.4056; z=19.0504 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6374539848894644861; SDSS ID:1237661849860898906; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361349)	(37) GALEXJ124653.0+434906	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12	GS ACQ SCENARIO SINGLE	Pattern 1, Exps 1-5 in Visit 37 (1)	50. Secs (100 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361234)	(37) GALEXJ124653.0+434906	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 37 (1)	23.5 Secs (47 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361119)	(37) GALEXJ124653.0+434906	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 37 (1)	17.5 Secs (35 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1361002)	(37) GALEXJ124653.0+434906	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 37 (1)	10.5 Secs (21 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360887)	(37) GALEXJ124653.0+434906	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 37 (1)	9.5 Secs (19 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]

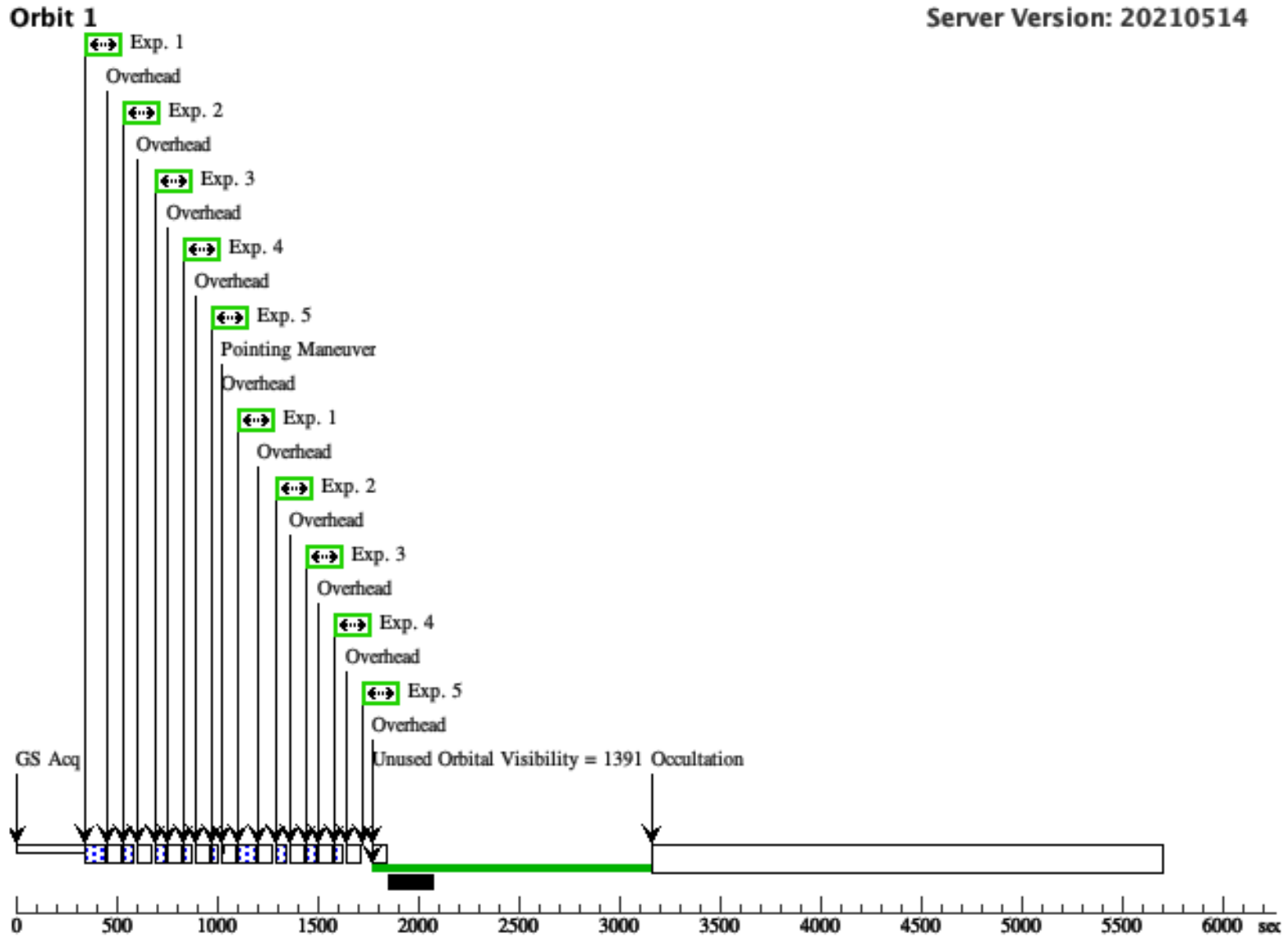


Proposal 15832 - Visit 38 - How do stars become white dwarfs?

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Visit	Proposal 15832, Visit 38, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(38)	GALEXJ140202.5+252552	RA: 14 02 2.5232 (210.5105133d)				V=18.7+/-0.05		Reference Frame: ICRS		
		52	Dec: +25 25 52.99 (25.43139d)				FUV=18.5078; NUV=19.1264; u=19.5182; g=19.2021; r=18.65 29; i=18.1347; z=17.8302 AB m ags				
	<i>Comments: GALEX ID: 6378550809330715101; SDSS ID:1237665532247343234; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVI S.im.1361350)	(38) GALEXJ140202.5+252552	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 38 (1)	64.5 Secs (129 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	(WFC3UVI S.im.1361235)	(38) GALEXJ140202.5+252552	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 38 (1)	30.5 Secs (61 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
3	(WFC3UVI S.im.1361120)	(38) GALEXJ140202.5+252552	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 38 (1)	26.0 Secs (52 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
4	(WFC3UVI S.im.1361003)	(38) GALEXJ140202.5+252552	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 38 (1)	16.5 Secs (33 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
5	(WFC3UVI S.im.1360888)	(38) GALEXJ140202.5+252552	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 38 (1)	16.5 Secs (33 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			

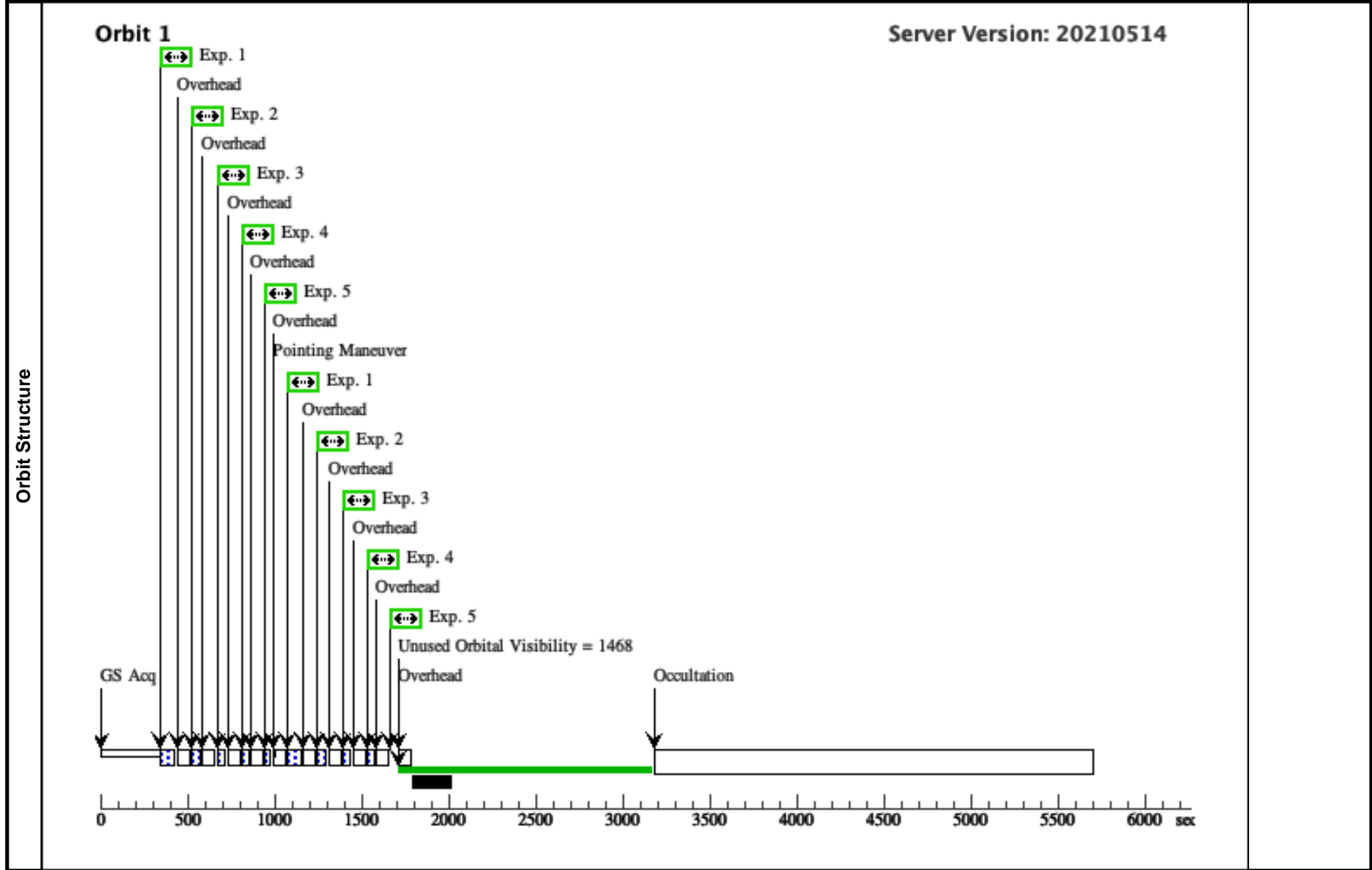
Orbit Structure



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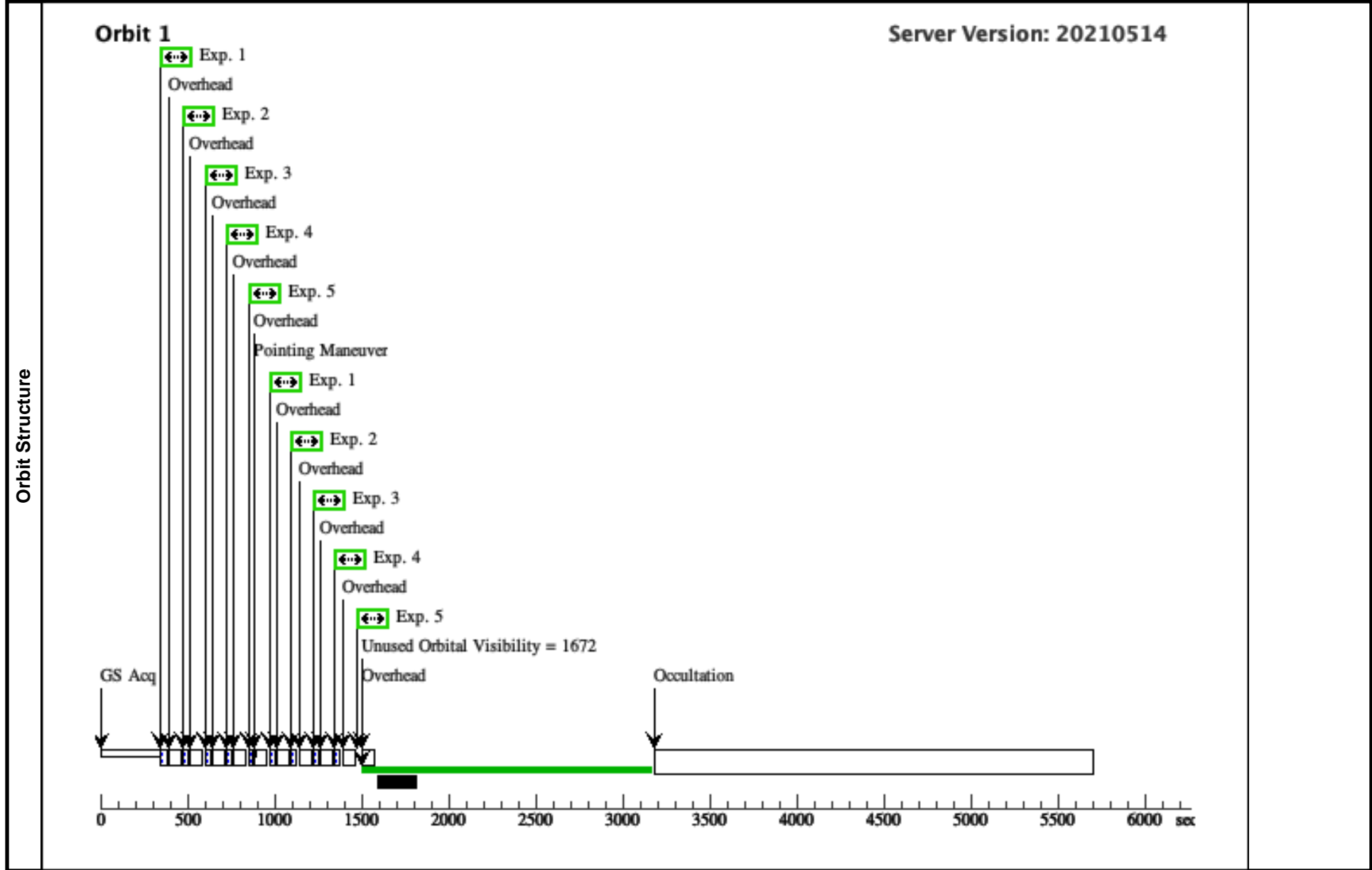
Visit	Proposal 15832, Visit 39, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(39)	GALEXJ115552.9+332232	RA: 11 55 52.9541 (178.9706421d) Dec: +33 22 32.82 (33.37578d) Equinox: J2000			V=19.7+/-0.05 FUV=18.2917; NUV=18.9084; u=19.4500; g=19.7662; r=19.7171; i=19.3966; z=19.1258 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6374856427712807839; SDSS ID:1237665331460767840; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361351)	(39) GALEXJ115552.9+332232	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 39 (1)	53. Secs (106 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361236)	(39) GALEXJ115552.9+332232	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 39 (1)	25. Secs (50 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361121)	(39) GALEXJ115552.9+332232	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 39 (1)	20.5 Secs (41 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1361004)	(39) GALEXJ115552.9+332232	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 39 (1)	13.0 Secs (26 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360889)	(39) GALEXJ115552.9+332232	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 39 (1)	12.5 Secs (25 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



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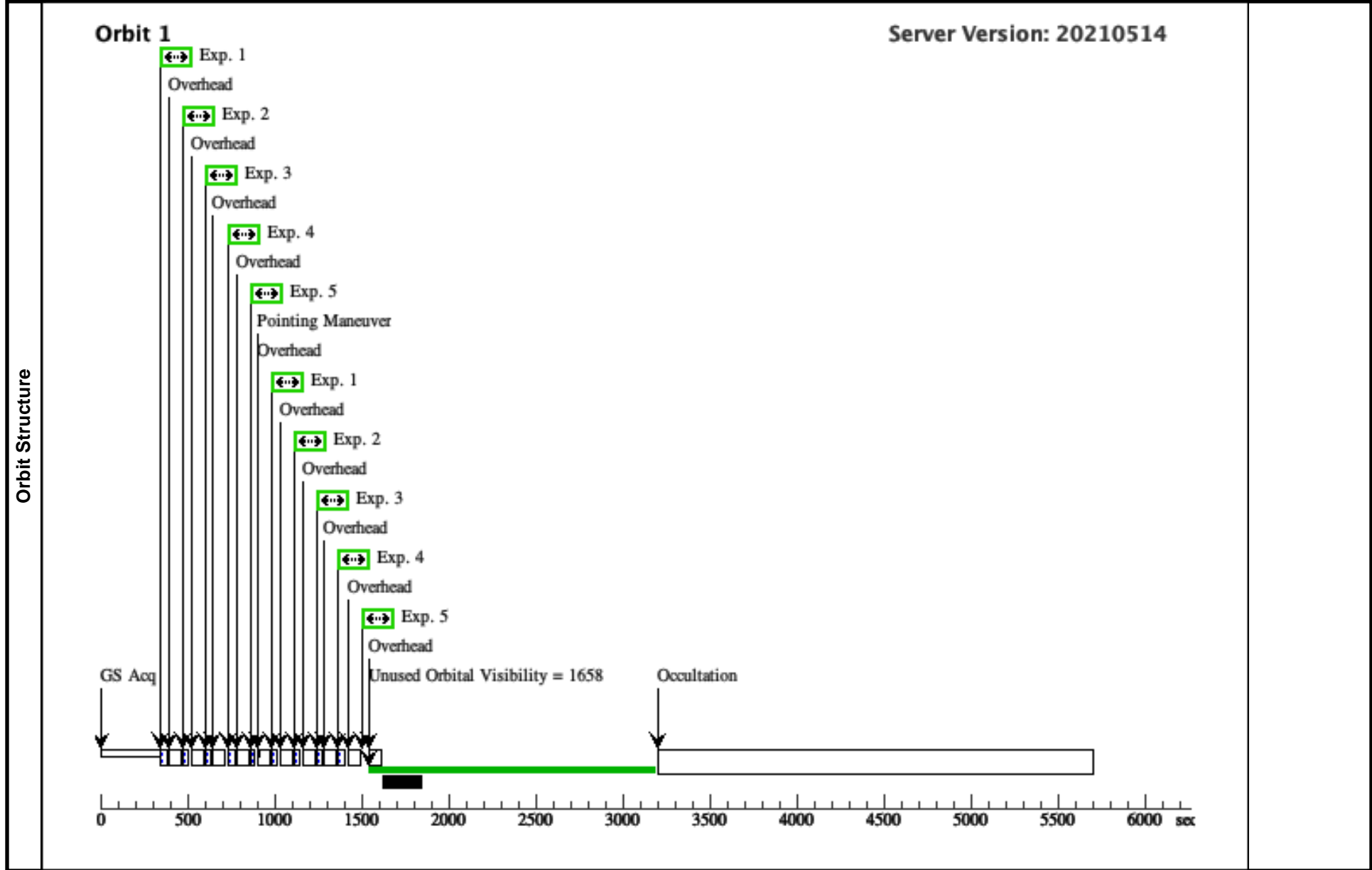
Visit	Proposal 15832, Visit 40, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(40)	GALEXJ121252.6+335404	RA: 12 12 52.6904 (183.2195433d) Dec: +33 54 4.06 (33.90113d) Equinox: J2000			V=12.7+/-0.05 FUV=12.8492; NUV=13.8626; u=12.9219; g=12.8587; r=12.7101; i=12.7335; z=12.8077 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6374856423417843799; SDSS ID:1237665126932676728; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361352)	(40) GALEXJ121252.6+335404	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 40 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361237)	(40) GALEXJ121252.6+335404	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 40 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361122)	(40) GALEXJ121252.6+335404	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 40 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1361005)	(40) GALEXJ121252.6+335404	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 40 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360890)	(40) GALEXJ121252.6+335404	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 40 (1)	1.5 Secs (3 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



Proposal 15832 - Visit 41 - How do stars become white dwarfs?

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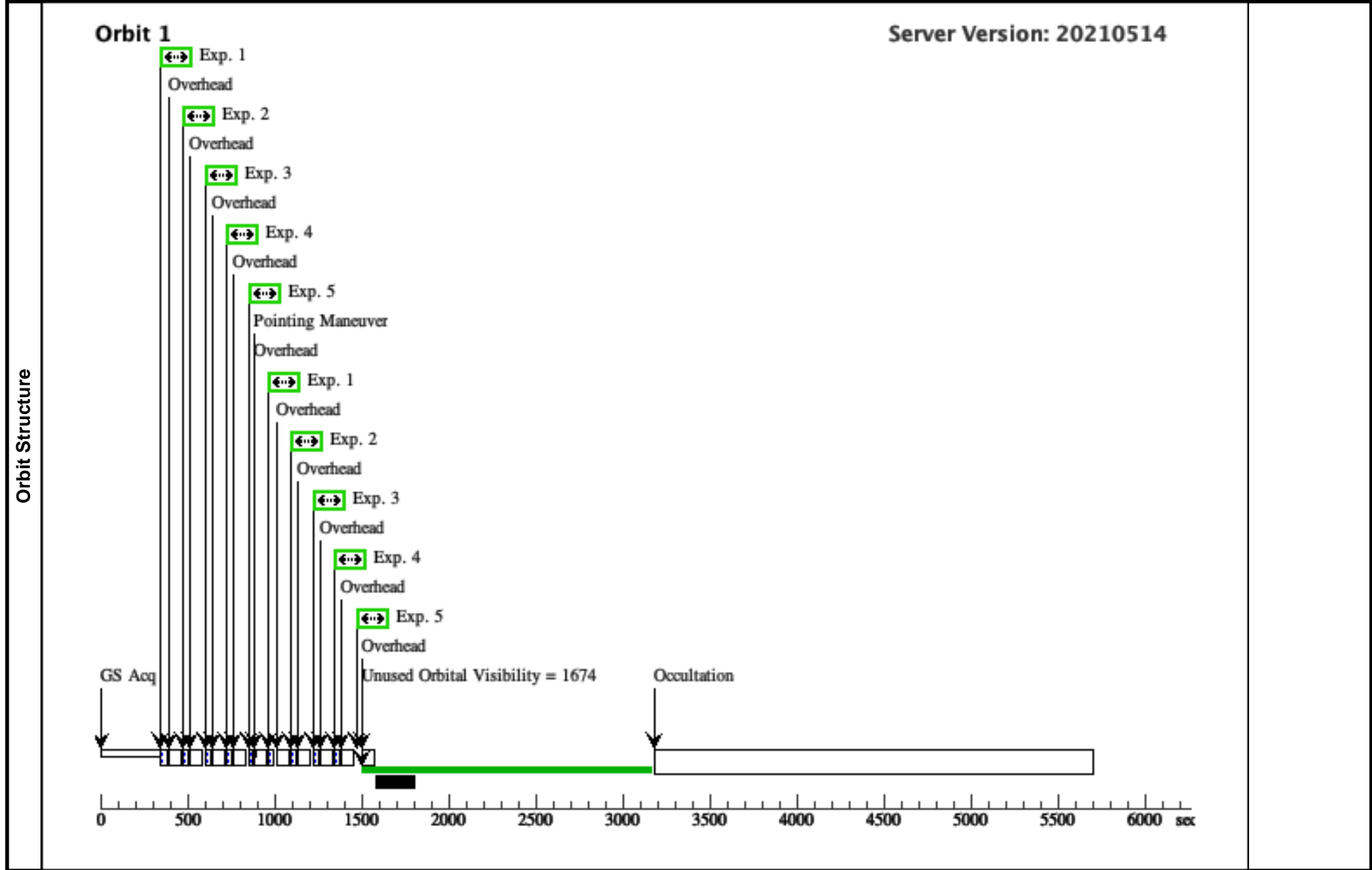
Visit	Proposal 15832, Visit 41, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none) <i>Comments: The order of the exposures for this target has been modified to minimize shutter blade rotations.</i>									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false		(1-5)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(41)	GALEXJ124026.7+375732	RA: 12 40 26.7004 (190.1112517d) Dec: +37 57 32.52 (37.95903d) Equinox: J2000		V=15.4+/-0.05 FUV=16.8888; NUV=17.4206; u=17.3278; g=16.1151; r=15.39 16; i=15.0688; z=14.8873 AB mag	Reference Frame: ICRS				
<i>Comments: GALEX ID: 6374680558465714514; SDSS ID:1237664673787740242; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(WFC3UVIS.im.1361123)	(41) GALEXJ124026.7+375732	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 41 (1)	4.5 Secs (9 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	(WFC3UVIS.im.1361238)	(41) GALEXJ124026.7+375732	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 41 (1)	6.5 Secs (13 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	3	(WFC3UVIS.im.1361006)	(41) GALEXJ124026.7+375732	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 41 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	4	(WFC3UVIS.im.1361353)	(41) GALEXJ124026.7+375732	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 41 (1)	13.5 Secs (27 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	5	(WFC3UVIS.im.1360891)	(41) GALEXJ124026.7+375732	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 41 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15832 - Visit 42 - How do stars become white dwarfs?

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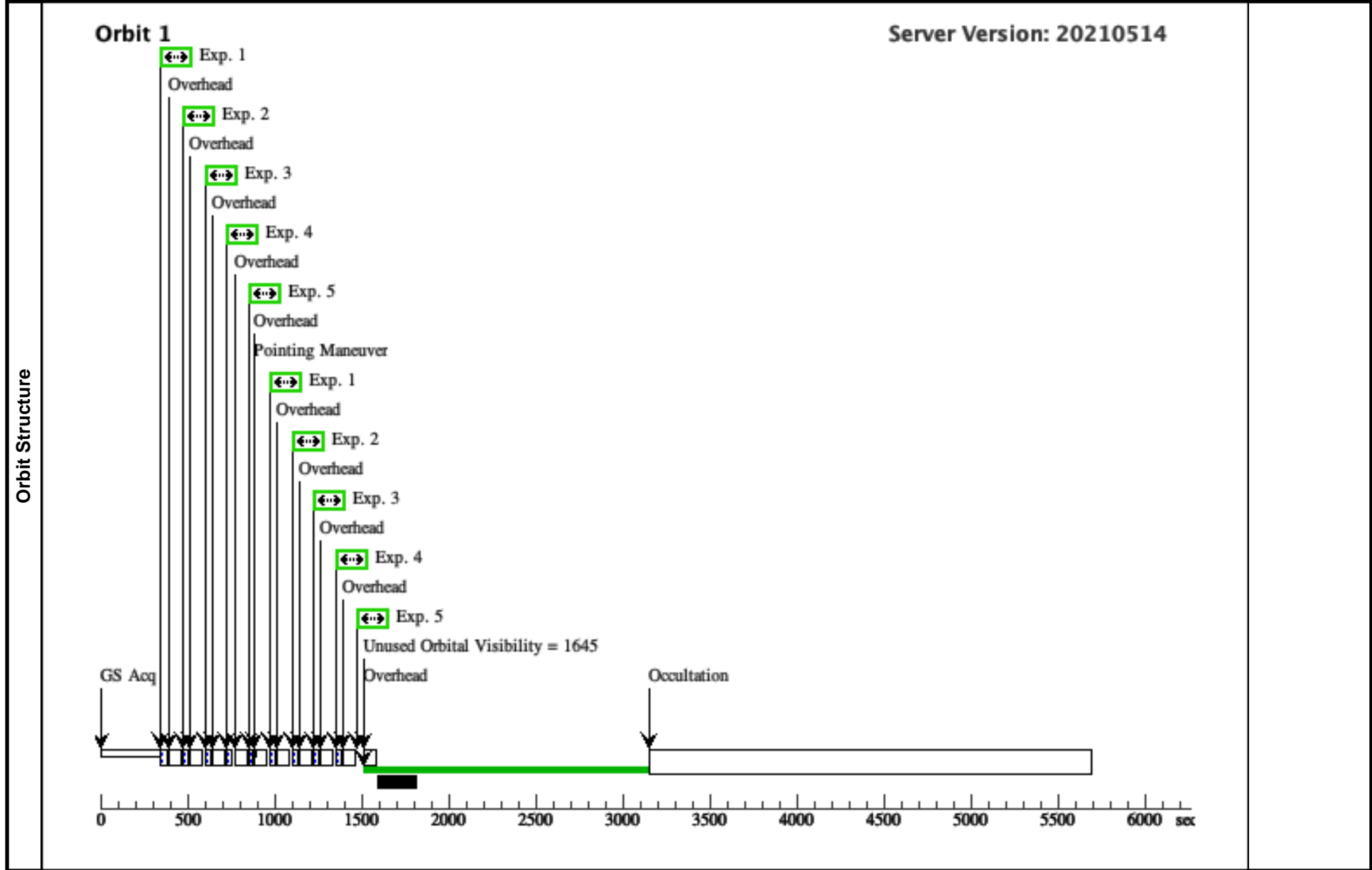
Visit	Proposal 15832, Visit 42, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(42)	GALEXJ133851.9+315410	RA: 13 38 51.9324 (204.7163850d) Dec: +31 54 10.30 (31.90286d) Equinox: J2000				V=12.3+/-0.05 FUV=14.3288; NUV=14.8485; u=14.6475; g=13.0138; r=12.26 92; i=12.0000; z=11.8680 AB mag		Reference Frame: ICRS		
<i>Comments: GALEX ID: 6379324860147959288; SDSS ID:1237665331470270475; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361354)	(42) GALEXJ133851.9+315410	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 42 (1)	2.5 Secs (5 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
	2	(WFC3UVIS.im.1361239)	(42) GALEXJ133851.9+315410	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 42 (1)	2.5 Secs (5 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
3	(WFC3UVIS.im.1361124)	(42) GALEXJ133851.9+315410	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 42 (1)	2.5 Secs (5 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
4	(WFC3UVIS.im.1361007)	(42) GALEXJ133851.9+315410	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 42 (1)	2.5 Secs (5 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
5	(WFC3UVIS.im.1360892)	(42) GALEXJ133851.9+315410	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 42 (1)	0.9 Secs (1.8 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			



Proposal 15832 - Visit 43 - How do stars become white dwarfs?

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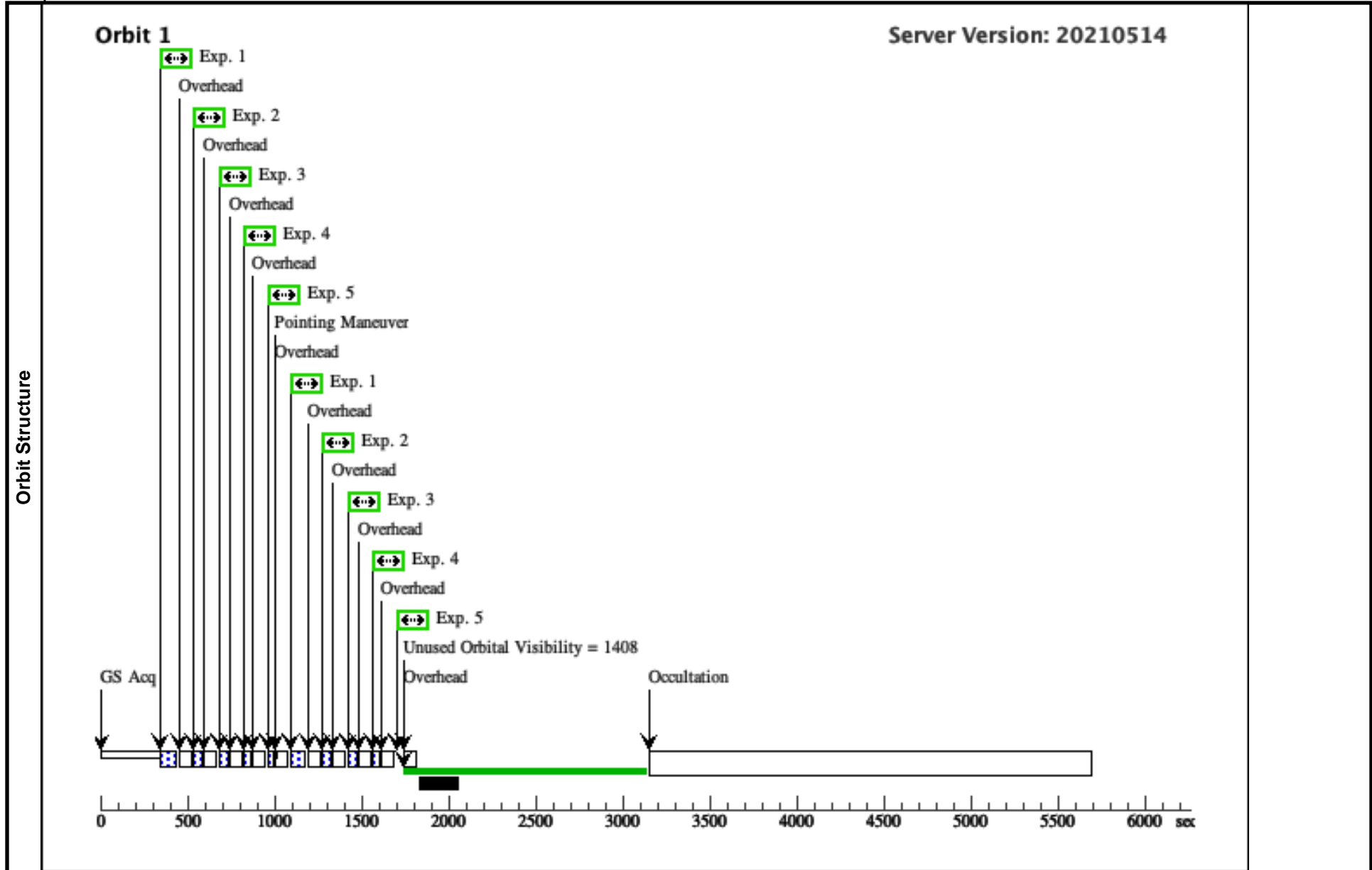
Visit	Proposal 15832, Visit 43, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false		(1-5)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(43)	GALEXJ132216.6+212635	RA: 13 22 16.6626 (200.5694275d) Dec: +21 26 35.10 (21.44308d) Equinox: J2000		V=12.1+/-0.05 FUV=13.0379; NUV=13.6401; u=12.3646; g=11.8643; r=12.1497; i=12.3666; z=12.5397 AB mag	Reference Frame: ICRS				
<i>Comments: GALEX ID: 6378621218877084566; SDSS ID:1237667782304202798; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(WFC3UVIS.im.1361355)	(43) GALEXJ132216.6+212635	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 43 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	(WFC3UVIS.im.1361240)	(43) GALEXJ132216.6+212635	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 43 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	3	(WFC3UVIS.im.1361125)	(43) GALEXJ132216.6+212635	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 43 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	4	(WFC3UVIS.im.1361008)	(43) GALEXJ132216.6+212635	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 43 (1)	6.0 Secs (12 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	5	(WFC3UVIS.im.1360893)	(43) GALEXJ132216.6+212635	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 43 (1)	0.8 Secs (1.6 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



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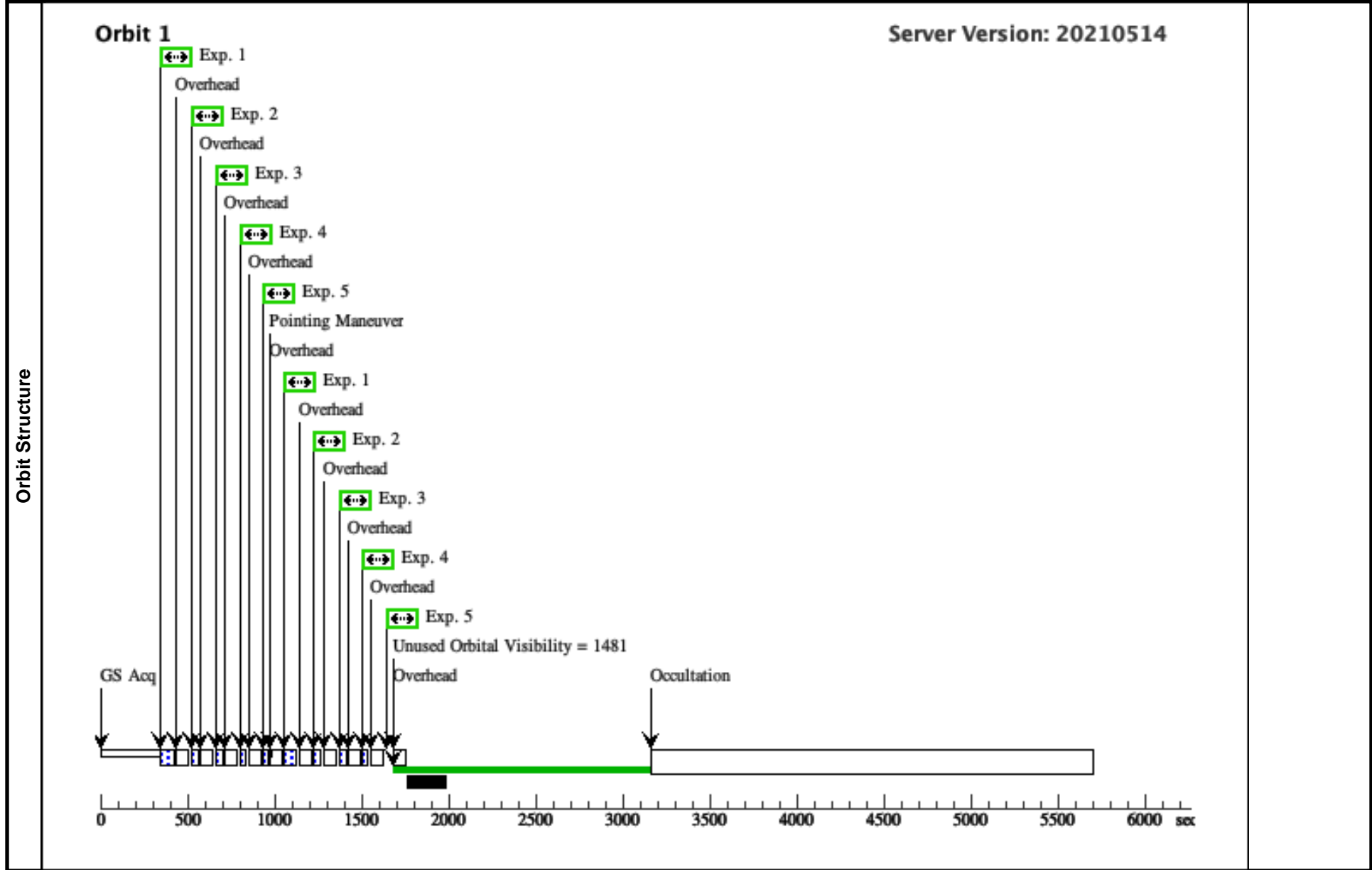
Visit	Proposal 15832, Visit 44, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false		(1-5)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(44)	GALEXJ125723.4+170528	RA: 12 57 23.4009 (194.3475037d) Dec: +17 05 28.83 (17.09134d) Equinox: J2000		V=20.1+/-0.05 FUV=18.3507; NUV=19.0181; u=19.3311; g=19.8072; r=20.1377; i=20.1898; z=20.1902 AB mag	Reference Frame: ICRS				
<i>Comments: GALEX ID: 6378761910194537890; SDSS ID:1237668624090136641; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(WFC3UVIS.im.1361356)	(44) GALEXJ125723.4+170528	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 44 (1)	58.5 Secs (117 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	(WFC3UVIS.im.1361241)	(44) GALEXJ125723.4+170528	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 44 (1)	27.5 Secs (55 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	3	(WFC3UVIS.im.1361126)	(44) GALEXJ125723.4+170528	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 44 (1)	23.5 Secs (47 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	4	(WFC3UVIS.im.1361009)	(44) GALEXJ125723.4+170528	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 44 (1)	15.5 Secs (31 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	5	(WFC3UVIS.im.1360894)	(44) GALEXJ125723.4+170528	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 44 (1)	15.5 Secs (31 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



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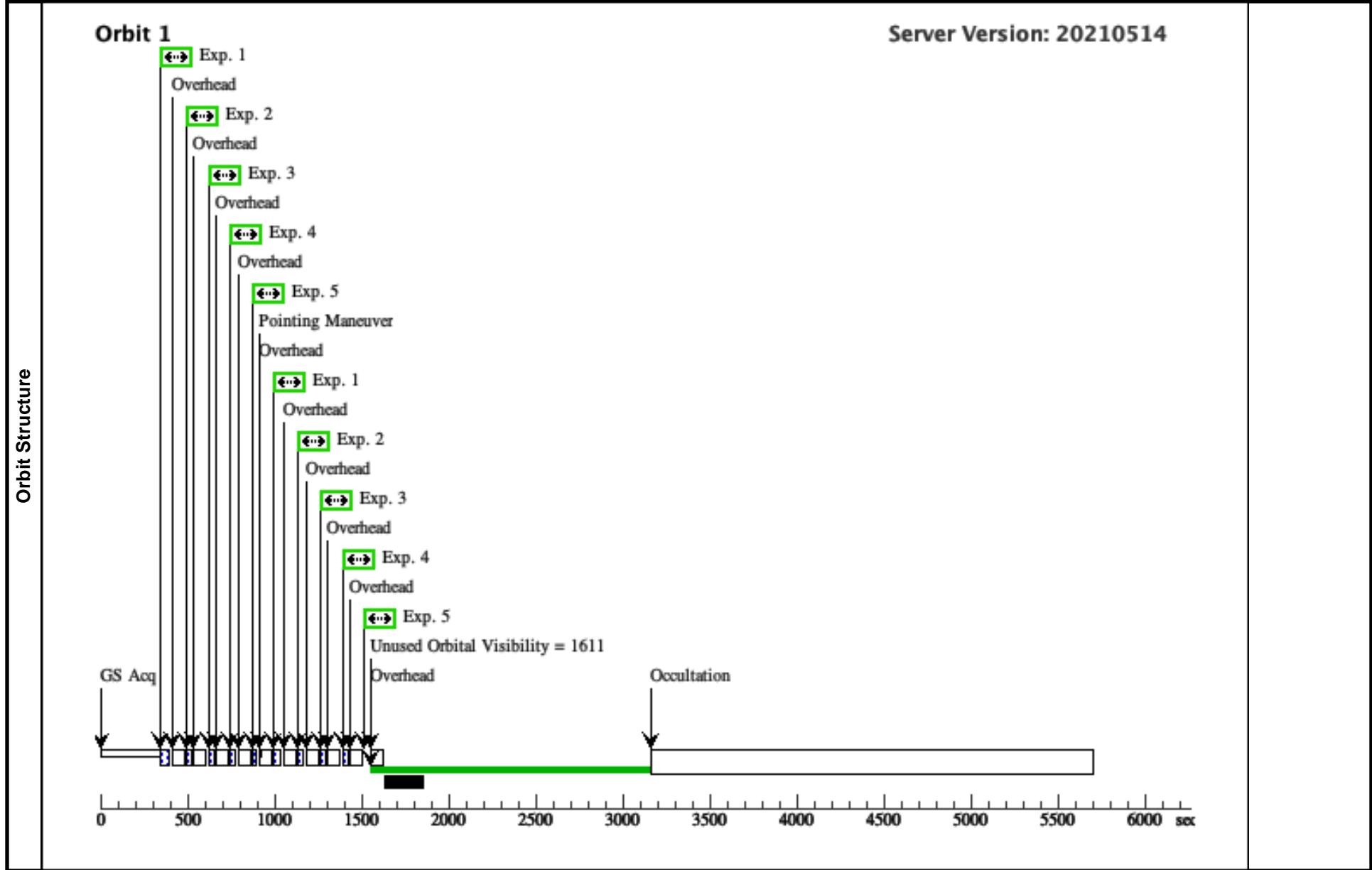
Visit	Proposal 15832, Visit 45, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(45)	GALEXJ130119.5+250041	RA: 13 01 19.5996 (195.3316650d) Dec: +25 00 41.06 (25.01141d) Equinox: J2000				V=20.2+/-0.05 FUV=18.1484; NUV=18.7583; u=19.4037; g=19.7188; r=20.1679; i=20.1503; z=19.9400 AB mag		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6378621141567670767; SDSS ID:1237667447807672374; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361358)	(45) GALEXJ130119.5+250041	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 45 (1)	46. Secs (92 Secs)		
									[=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361243)	(45) GALEXJ130119.5+250041	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 45 (1)	21.5 Secs (43 Secs)		
									[=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361128)	(45) GALEXJ130119.5+250041	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 45 (1)	18.5 Secs (37 Secs)		
									[=>(Pattern 1)] [=>(Pattern 2)]		[1]
4	(WFC3UVIS.im.1361011)	(45) GALEXJ130119.5+250041	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 45 (1)	12.0 Secs (24 Secs)			
								[=>(Pattern 1)] [=>(Pattern 2)]		[1]	
5	(WFC3UVIS.im.1360896)	(45) GALEXJ130119.5+250041	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 45 (1)	11.5 Secs (23 Secs)			
								[=>(Pattern 1)] [=>(Pattern 2)]		[1]	



Proposal 15832 - Visit 46 - How do stars become white dwarfs?

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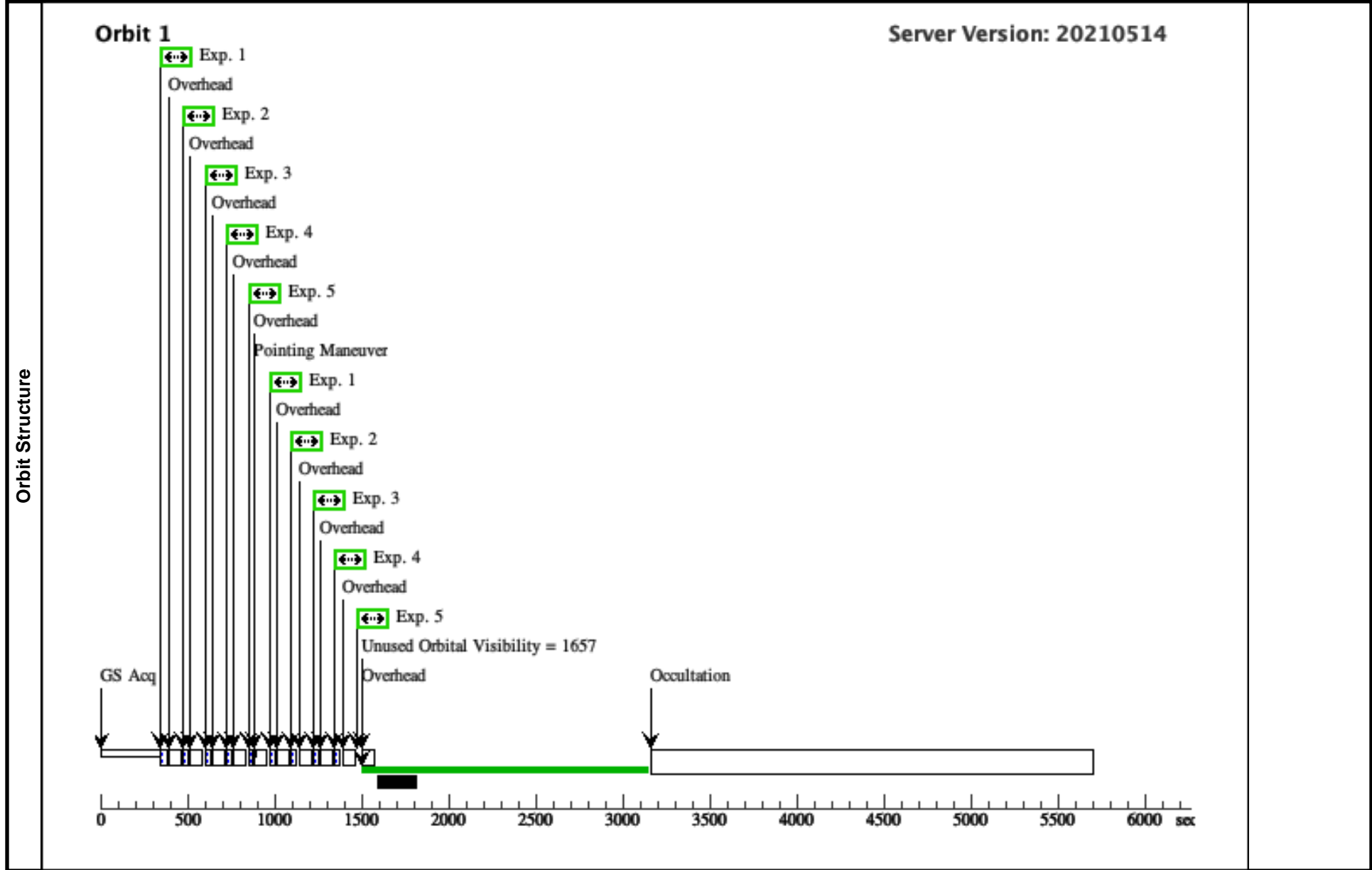
Visit	Proposal 15832, Visit 46, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(46)	GALEXJ131646.0+273553	RA: 13 16 46.0620 (199.1919250d) Dec: +27 35 53.46 (27.59818d) Equinox: J2000		V=17.0+/-0.05 FUV=17.2267; NUV=17.7470; u=18.2482; g=17.8555; r=17.0387; i=16.3526; z=15.9562 AB mag	Reference Frame: ICRS				
	<i>Comments: GALEX ID: 6379324904171376022; SDSS ID:1237667444050296914; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(WFC3UVIS.im.1361359)	(46) GALEXJ131646.0+273553	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 46 (1)	18.5 Secs (37 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	(WFC3UVIS.im.1361244)	(46) GALEXJ131646.0+273553	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 46 (1)	8.5 Secs (17 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	3	(WFC3UVIS.im.1361129)	(46) GALEXJ131646.0+273553	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 46 (1)	6.5 Secs (13 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	4	(WFC3UVIS.im.1361012)	(46) GALEXJ131646.0+273553	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 46 (1)	3.5 Secs (7 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	5	(WFC3UVIS.im.1360897)	(46) GALEXJ131646.0+273553	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 46 (1)	3.0 Secs (6 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15832 - Visit 47 - How do stars become white dwarfs?

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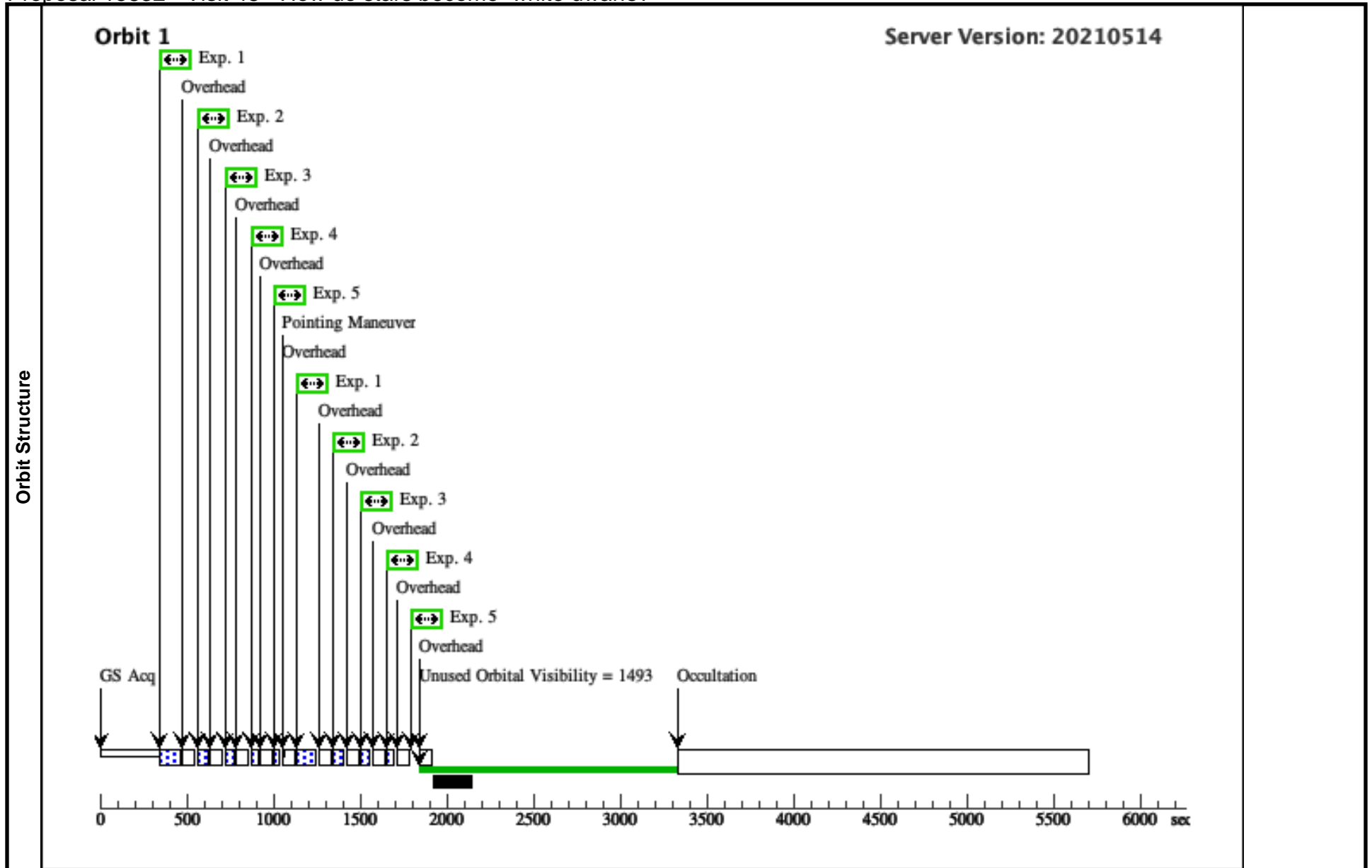
Visit	Proposal 15832, Visit 47, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false		(1-5)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(47)	GALEXJ125604.8+280717	RA: 12 56 4.8193 (194.0200804d) Dec: +28 07 17.02 (28.12139d) Equinox: J2000		V=12.8+/-0.05 FUV=12.5196; NUV=13.0594; u=12.9995; g=13.7563; r=12.78 70; i=12.8302; z=12.9326 AB mag	Reference Frame: ICRS				
	<i>Comments: GALEX ID: 6374891682951858735; SDSS ID:1237667324334243861; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(WFC3UVIS.im.1361360)	(47) GALEXJ125604.8+280717	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 47 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	(WFC3UVIS.im.1361245)	(47) GALEXJ125604.8+280717	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 47 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	3	(WFC3UVIS.im.1361130)	(47) GALEXJ125604.8+280717	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 47 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	4	(WFC3UVIS.im.1361013)	(47) GALEXJ125604.8+280717	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 47 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	5	(WFC3UVIS.im.1360898)	(47) GALEXJ125604.8+280717	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 47 (1)	1.5 Secs (3 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15832 - Visit 48 - How do stars become white dwarfs?

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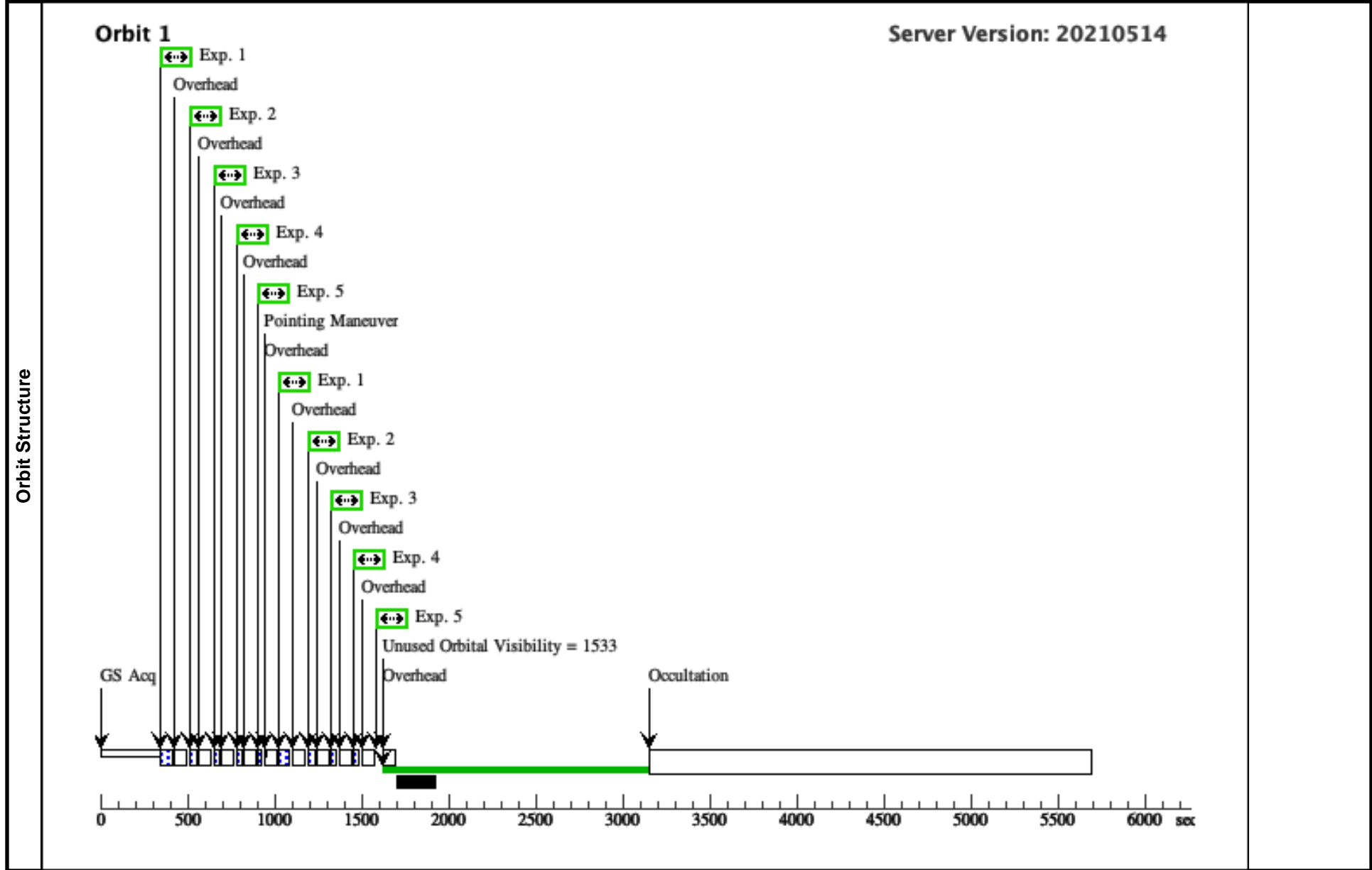
Visit	Proposal 15832, Visit 48, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(48)	GALEXJ140729.0+500744	RA: 14 07 29.0112 (211.8708800d) Dec: +50 07 44.96 (50.12916d) Equinox: J2000				V=19.4+/-0.05 FUV=18.9447; NUV=19.4495; u=20.1169; g=19.7949; r=19.44 59; i=18.5116; z=17.8846 AB mag		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6374574959178550250; SDSS ID:1237662302970708152; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361361) (48) GALEXJ140729.0+500744	(48) GALEXJ140729.0+500744	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 48 (1)	87. Secs (174 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
	2	(WFC3UVIS.im.1361246) (48) GALEXJ140729.0+500744	(48) GALEXJ140729.0+500744	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 48 (1)	41. Secs (82 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
3	(WFC3UVIS.im.1361131) (48) GALEXJ140729.0+500744	(48) GALEXJ140729.0+500744	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 48 (1)	30. Secs (60 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
4	(WFC3UVIS.im.1361014) (48) GALEXJ140729.0+500744	(48) GALEXJ140729.0+500744	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 48 (1)	15.5 Secs (31 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
5	(WFC3UVIS.im.1360899) (48) GALEXJ140729.0+500744	(48) GALEXJ140729.0+500744	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 48 (1)	14.5 Secs (29 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			



Proposal 15832 - Visit 49 - How do stars become white dwarfs?

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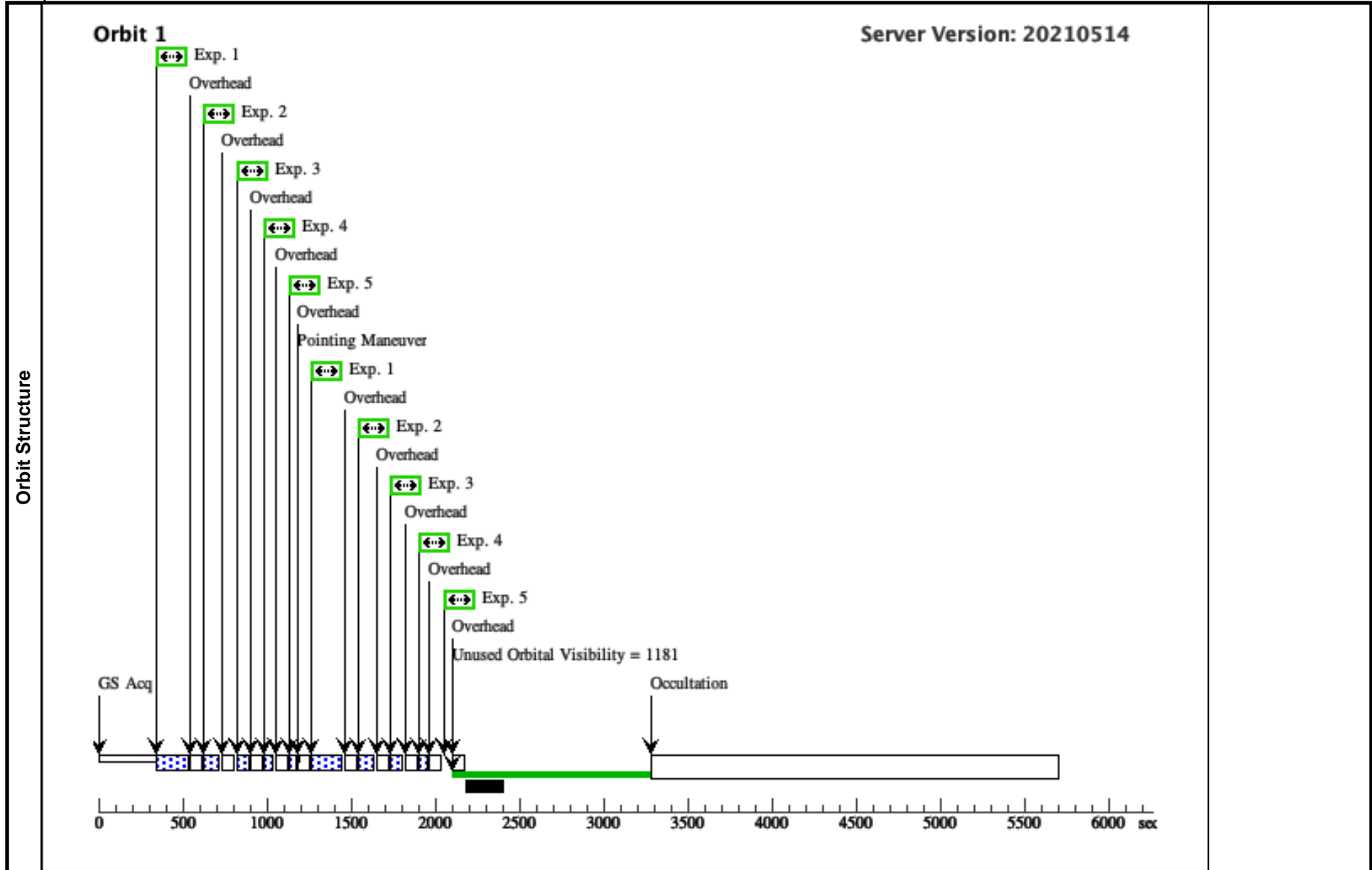
Visit	Proposal 15832, Visit 49, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(49)	GALEXJ131554.0+223858	RA: 13 15 54.0198 (198.9750825d) Dec: +22 38 58.10 (22.64947d) Equinox: J2000			V=17.4+/-0.05 FUV=18.1054; NUV=18.5448; u=18.9264; g=18.2413; r=17.44 50; i=16.6444; z=16.1412 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6378621194181019220; SDSS ID:1237667736125112355; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361362)	(49) GALEXJ131554.0+223858	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 49 (1)	38. Secs (76 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361247)	(49) GALEXJ131554.0+223858	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 49 (1)	18. Secs (36 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361132)	(49) GALEXJ131554.0+223858	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 49 (1)	11. Secs (22 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1361015)	(49) GALEXJ131554.0+223858	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 49 (1)	5.0 Secs (10 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360900)	(49) GALEXJ131554.0+223858	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 49 (1)	4.5 Secs (9 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



Proposal 15832 - Visit 50 - How do stars become white dwarfs?

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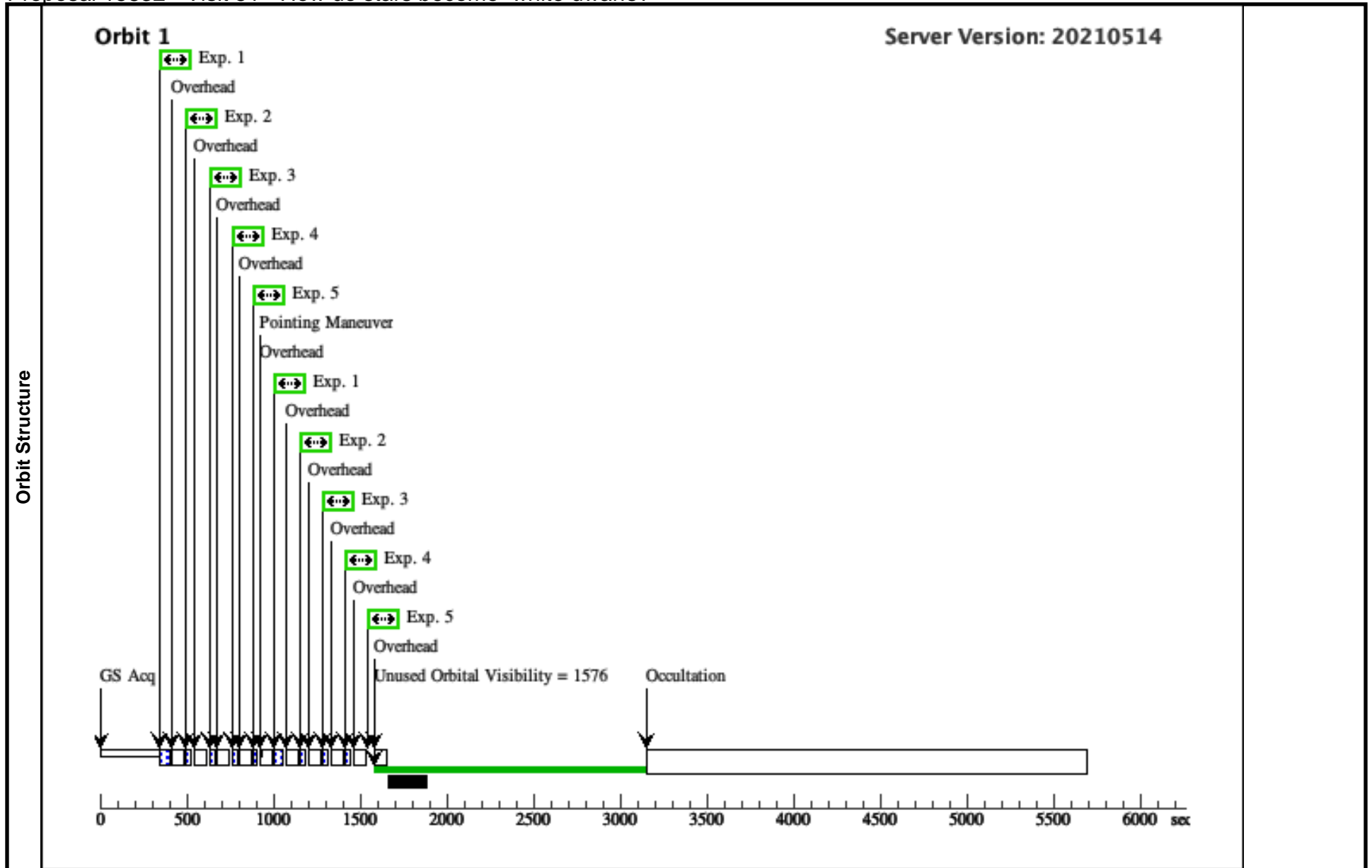
Visit	Proposal 15832, Visit 50, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(50)	GALEXJ105152.2+450444	RA: 10 51 52.2327 (162.9676362d) Dec: +45 04 44.68 (45.07908d) Equinox: J2000			V=18.1+/-0.05 FUV=19.5712; NUV=20.0668; u=20.2363; g=19.0887; r=18.09 31; i=17.6277; z=17.3448 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6374117582742490012; SDSS ID:1237661357000818774; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361363)	(50) GALEXJ105152.2+450444	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 50 (1)	153.5 Secs (307 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361248)	(50) GALEXJ105152.2+450444	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 50 (1)	72. Secs (144 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361133)	(50) GALEXJ105152.2+450444	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 50 (1)	48.5 Secs (97 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1361016)	(50) GALEXJ105152.2+450444	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 50 (1)	24. Secs (48 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360901)	(50) GALEXJ105152.2+450444	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 50 (1)	21.5 Secs (43 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



Proposal 15832 - Visit 51 - How do stars become white dwarfs?

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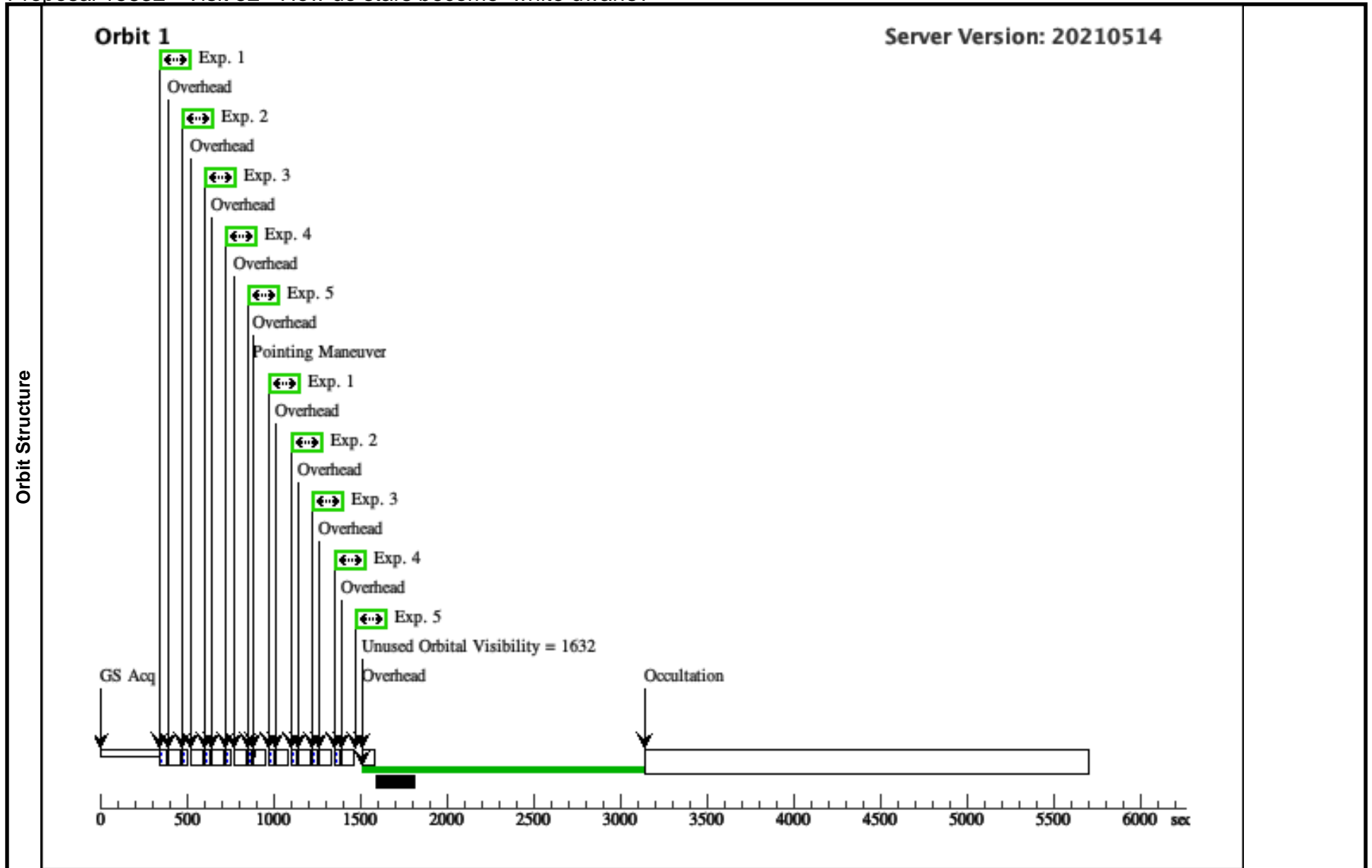
Visit	Proposal 15832, Visit 51, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(51)	GALEXJ132131.1+191506	RA: 13 21 31.1719 (200.3798829d) Dec: +19 15 6.13 (19.25170d) Equinox: J2000			V=15.6+/-0.05 FUV=17.6040; NUV=18.0945; u=17.6193; g=16.3010; r=15.6165; i=15.2934; z=15.1129 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6378621229614500726; SDSS ID:1237668271897640982; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361364)	(51) GALEXJ132131.1+191506	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 51 (1)	25. Secs (50 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361249)	(51) GALEXJ132131.1+191506	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 51 (1)	12. Secs (24 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361134)	(51) GALEXJ132131.1+191506	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 51 (1)	8.5 Secs (17 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1361017)	(51) GALEXJ132131.1+191506	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 51 (1)	4.5 Secs (9 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360902)	(51) GALEXJ132131.1+191506	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 51 (1)	4.0 Secs (8 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



Proposal 15832 - Visit 52 - How do stars become white dwarfs?

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Visit	Proposal 15832, Visit 52, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	#	Primary Pattern				Secondary Pattern				Exposures
(1)		Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1-5)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(52)	GALEXJ235954.7-002950	RA: 23 59 54.7192 (359.9779967d) Dec: -00 29 50.50 (-.49736d) Equinox: J2000		V=12.7+/-0.05 FUV=15.6325; NUV=16.0750; u=15.3710; g=13.5473; r=12.70 30; i=12.4355; z=12.3294 AB m ags	Reference Frame: ICRS				
<i>Comments: GALEX ID: 6376686001102784154; SDSS ID:1237657190368346137; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(WFC3UVI S.im.136136 5)	(52) GALEXJ235954.7-002950	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 52 (1)	4. Secs (8 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	
	2	(WFC3UVI S.im.136125 0)	(52) GALEXJ235954.7-002950	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 52 (1)	2.5 Secs (5 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	
3	(WFC3UVI S.im.136113 5)	(52) GALEXJ235954.7-002950	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 52 (1)	2.5 Secs (5 Secs)		
								[==>(Pattern 1)]	[1]	
								[==>(Pattern 2)]		
4	(WFC3UVI S.im.136101 8)	(52) GALEXJ235954.7-002950	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 52 (1)	2.5 Secs (5 Secs)		
								[==>(Pattern 1)]	[1]	
								[==>(Pattern 2)]		
5	(WFC3UVI S.im.136090 3)	(52) GALEXJ235954.7-002950	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 52 (1)	1.4 Secs (2.8 Secs)		
								[==>(Pattern 1)]	[1]	
								[==>(Pattern 2)]		

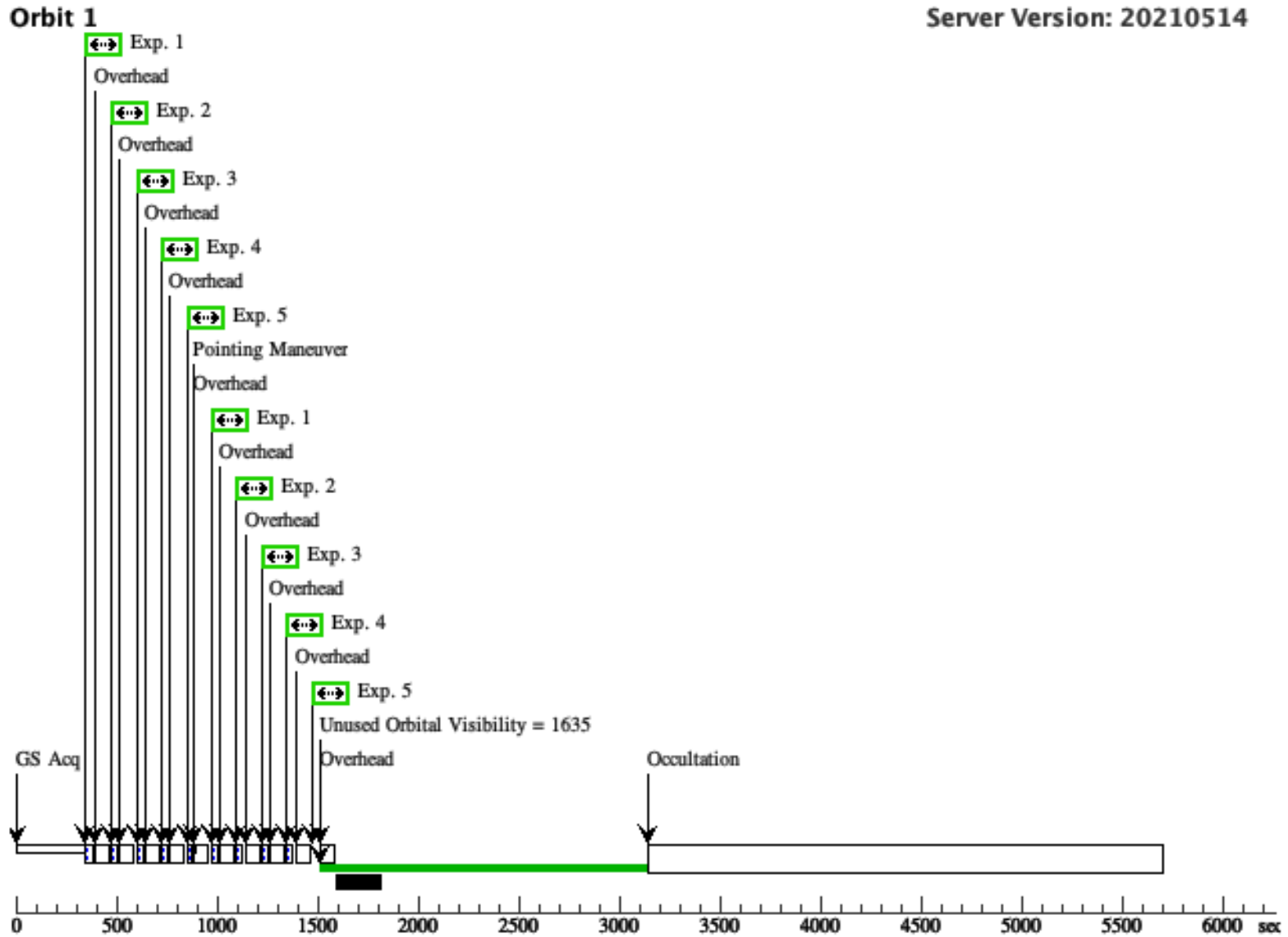


Proposal 15832 - Visit 53 - How do stars become white dwarfs?

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Visit	Proposal 15832, Visit 53, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(53)	GALEXJ232704.1-072137	RA: 23 27 4.1162 (351.7671508d) Dec: -07 21 37.90 (-7.36053d) Equinox: J2000				V=14.9+/-0.05 FUV=15.2166; NUV=15.6693; u=16.1848; g=15.7045; r=14.91 41; i=14.1634; z=13.6309 AB mags		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6376650815656953721; SDSS ID:1237680263459831831; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVI S.im.136136 6)	(53) GALEXJ232704.1-072137	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 53 (1)	3. Secs (6 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
	2	(WFC3UVI S.im.136125 1)	(53) GALEXJ232704.1-072137	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 53 (1)	2.5 Secs (5 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
3	(WFC3UVI S.im.136113 6)	(53) GALEXJ232704.1-072137	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 53 (1)	2.5 Secs (5 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
4	(WFC3UVI S.im.136101 9)	(53) GALEXJ232704.1-072137	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 53 (1)	2.5 Secs (5 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
5	(WFC3UVI S.im.136090 4)	(53) GALEXJ232704.1-072137	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 53 (1)	2.5 Secs (5 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			

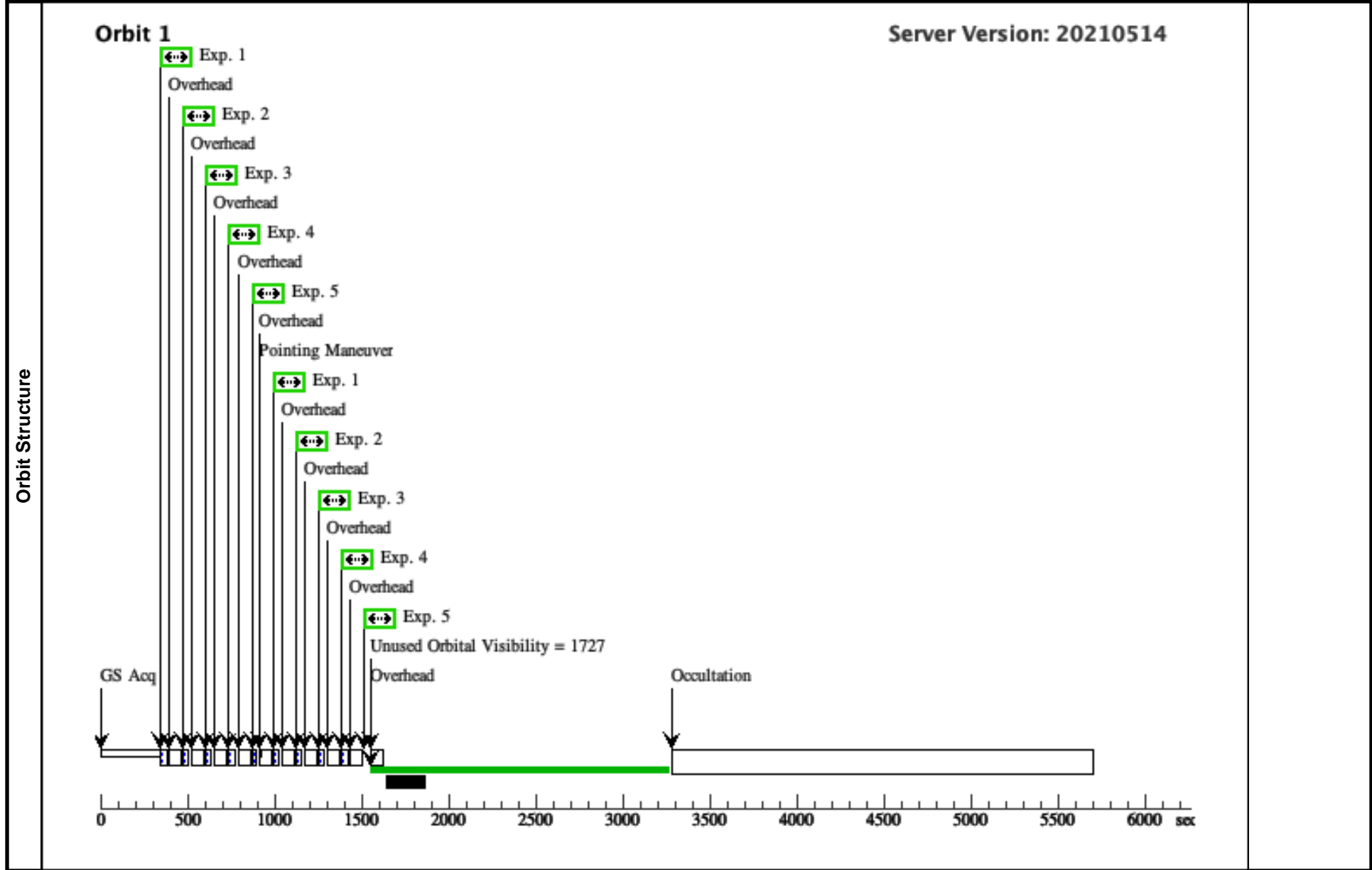
Orbit Structure



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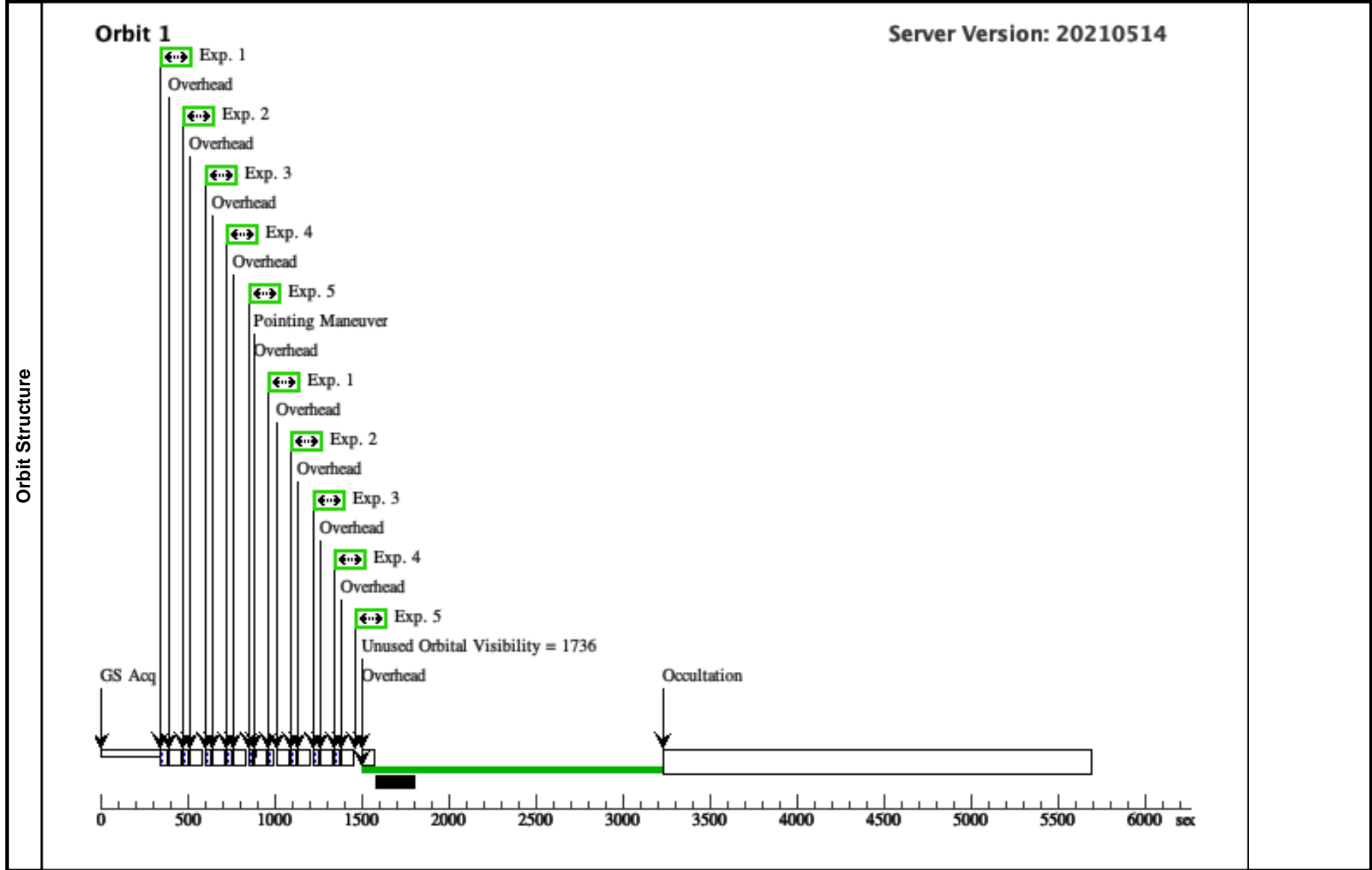
Visit	Proposal 15832, Visit 54, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none) <i>Comments: The order of the exposures for this target has been modified to minimize shutter blade rotations.</i>										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(54)	GALEXJ131945.5+450837	RA: 13 19 45.5383 (199.9397429d) Dec: +45 08 37.77 (45.14382d) Equinox: J2000				V=15.4+/-0.05 FUV=17.0874; NUV=17.5507; u=17.4917; g=16.2425; r=15.38 90; i=14.9671; z=14.6974 AB mag		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6374715674118327651; SDSS ID:1237661852547743865; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361137)	(54) GALEXJ131945.5+450837	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 54 (1)	5.0 Secs (10 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361252)	(54) GALEXJ131945.5+450837	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 54 (1)	7.5 Secs (15 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361252)	(54) GALEXJ131945.5+450837	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 54 (1)	7.5 Secs (15 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1361367)	(54) GALEXJ131945.5+450837	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 54 (1)	15.5 Secs (31 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360905)	(54) GALEXJ131945.5+450837	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 54 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



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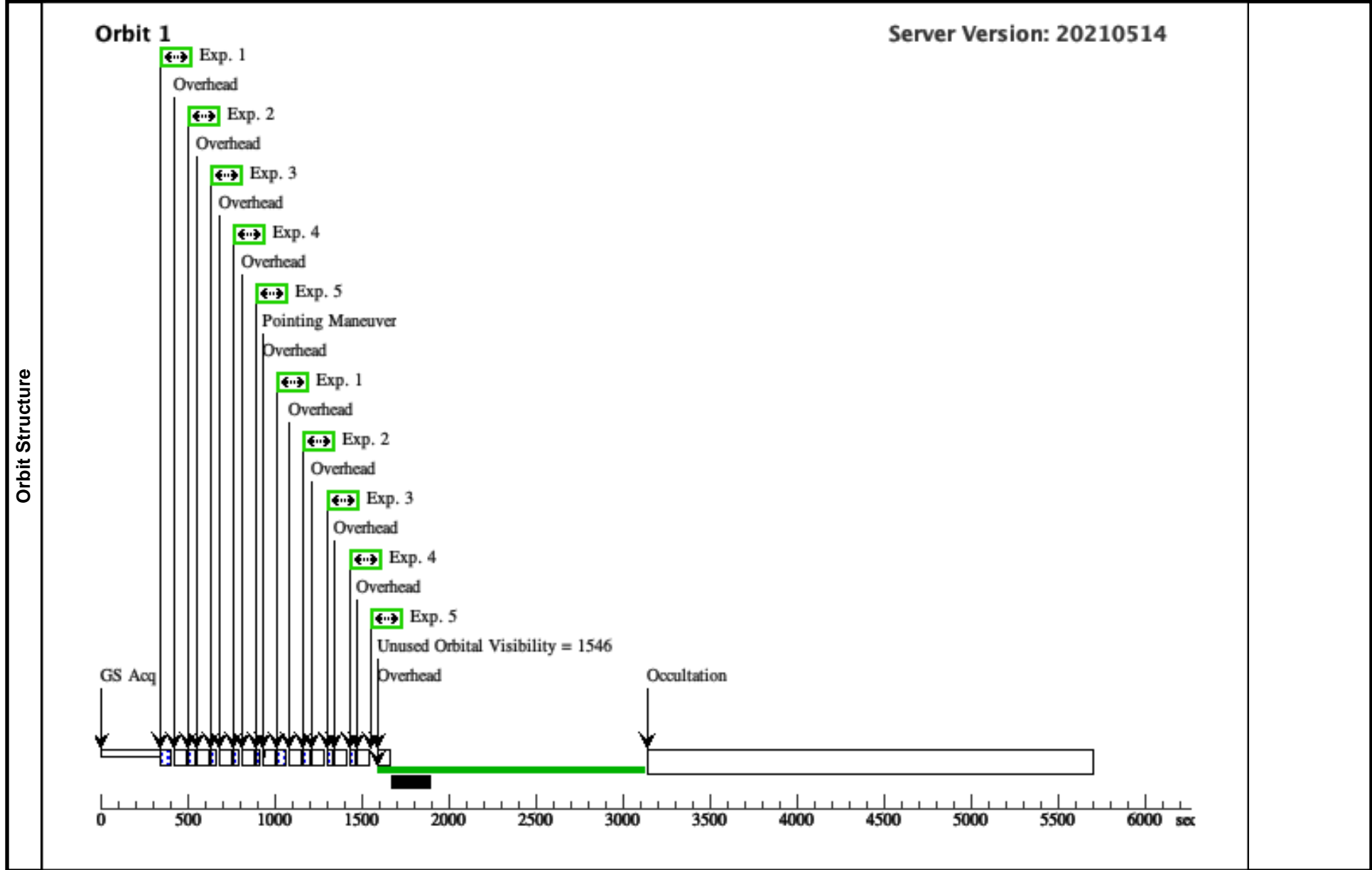
Visit	Proposal 15832, Visit 55, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(55)	GALEXJ111649.3+445428	RA: 11 16 49.3799 (169.2057496d) Dec: +44 54 28.78 (44.90799d) Equinox: J2000				V=11.0+/-0.05 FUV=14.0416; NUV=14.5108; u=13.4058; g=11.6578; r=11.00 02; i=10.7457; z=11.6528 AB m ags		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6374117590258680849; SDSS ID:1237661874009341972; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVI S.im.1361368)	(55) GALEXJ111649.3+445428	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 55 (1)	2.5 Secs (5 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	(WFC3UVI S.im.1361253)	(55) GALEXJ111649.3+445428	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 55 (1)	2.5 Secs (5 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
3	(WFC3UVI S.im.1361138)	(55) GALEXJ111649.3+445428	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 55 (1)	2.5 Secs (5 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
4	(WFC3UVI S.im.1361021)	(55) GALEXJ111649.3+445428	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 55 (1)	0.8 Secs (1.6 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
5	(WFC3UVI S.im.1360906)	(55) GALEXJ111649.3+445428	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 55 (1)	0.5 Secs (1 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			



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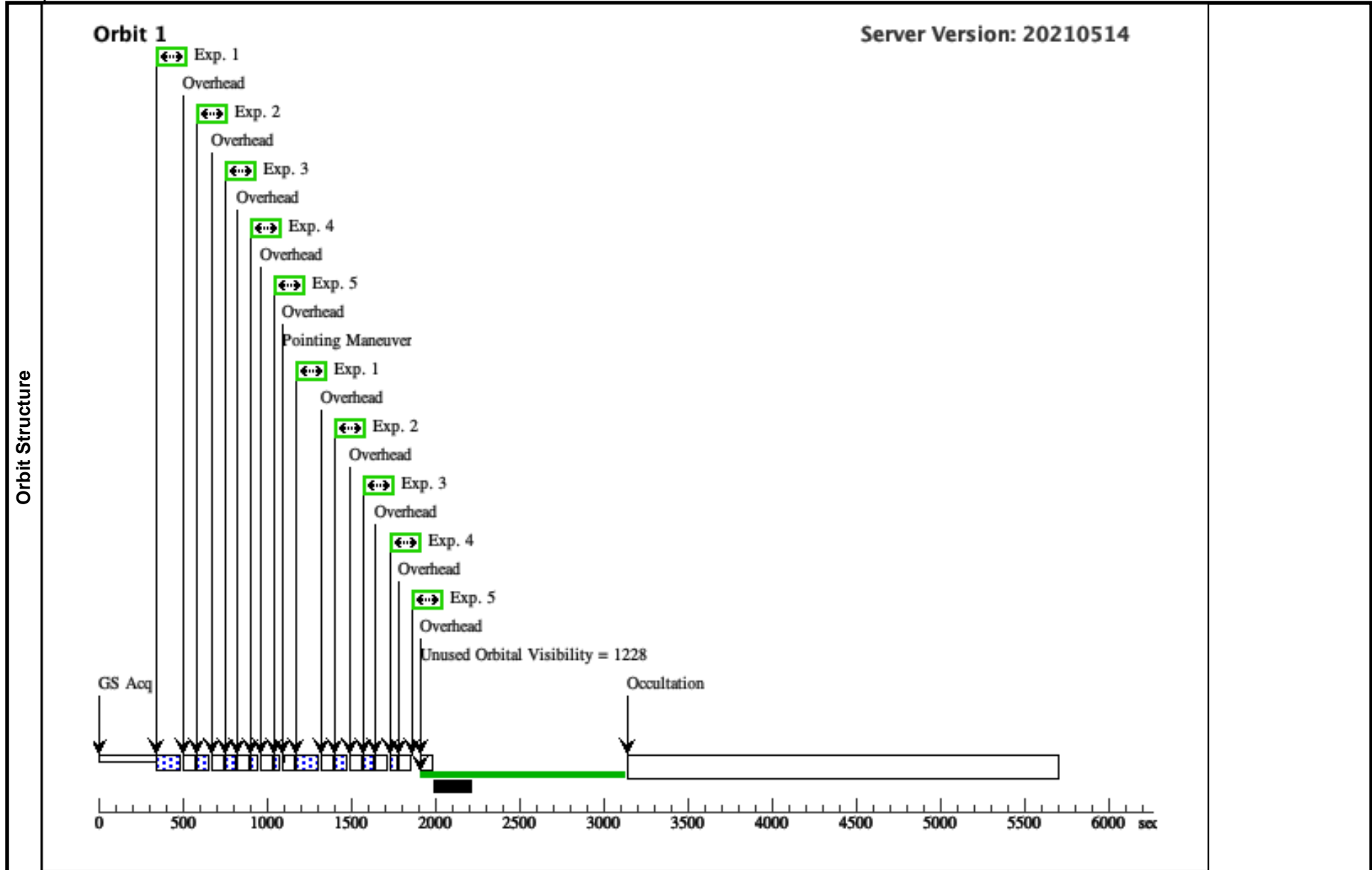
Visit	Proposal 15832, Visit 56, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(56)	GALEXJ131511.2-001449	RA: 13 15 11.2830 (198.7970125d) Dec: -00 14 49.98 (-.24722d) Equinox: J2000			V=16.6+/-0.05 FUV=17.7510; NUV=18.2408; u=18.4657; g=17.4526; r=16.60 26; i=16.1971; z=15.8780 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6378832267127557132; SDSS ID:1237648704046956604; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.136136 9)	(56) GALEXJ131511.2-001449	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 56 (1)	28.5 Secs (57 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.136125 4)	(56) GALEXJ131511.2-001449	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 56 (1)	13.5 Secs (27 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.136113 9)	(56) GALEXJ131511.2-001449	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 56 (1)	10.0 Secs (20 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.136102 2)	(56) GALEXJ131511.2-001449	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 56 (1)	5.0 Secs (10 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.136090 7)	(56) GALEXJ131511.2-001449	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 56 (1)	4.5 Secs (9 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



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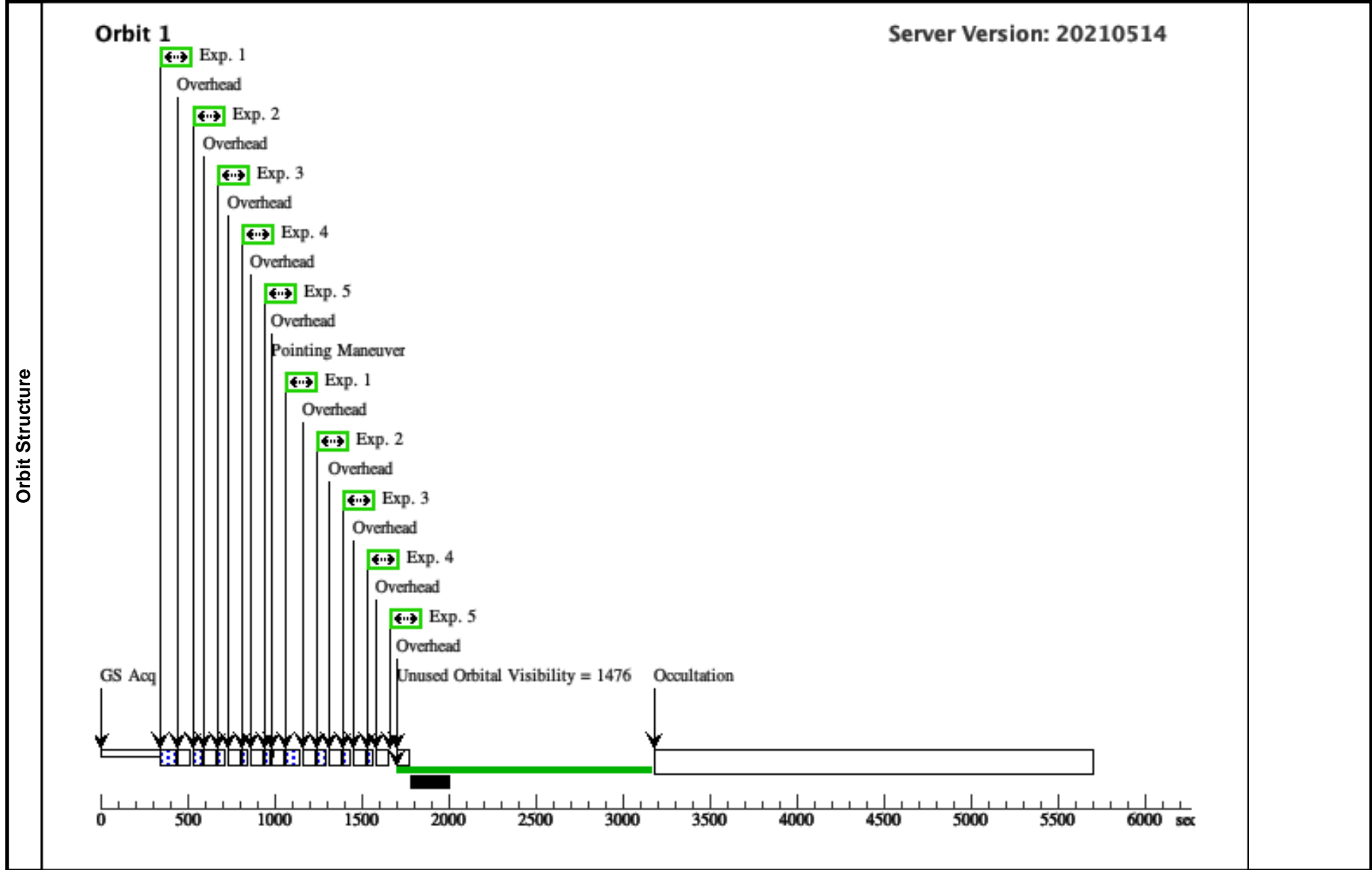
Visit	Proposal 15832, Visit 57, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false		(1-5)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(57)	GALEXJ000938.7-034821	RA: 00 09 38.7757 (2.4115654d) Dec: -03 48 21.20 (-3.80589d) Equinox: J2000		V=17.8+/-0.05 FUV=19.2080; NUV=19.6937; u=19.8523; g=18.6228; r=17.77 43; i=17.3455; z=17.0809 AB m ags	Reference Frame: ICRS				
<i>Comments: GALEX ID: 6376686041904974415; SDSS ID:1237679079663861873; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(WFC3UVI S.im.136137 0)	(57) GALEXJ00093 8.7-034821	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 57 (1)	109. Secs (218 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	(WFC3UVI S.im.136125 5)	(57) GALEXJ00093 8.7-034821	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 57 (1)	51. Secs (102 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	3	(WFC3UVI S.im.136114 0)	(57) GALEXJ00093 8.7-034821	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 57 (1)	33.5 Secs (67 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	4	(WFC3UVI S.im.136102 3)	(57) GALEXJ00093 8.7-034821	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 57 (1)	16.5 Secs (33 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	5	(WFC3UVI S.im.136090 8)	(57) GALEXJ00093 8.7-034821	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 57 (1)	14.5 Secs (29 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



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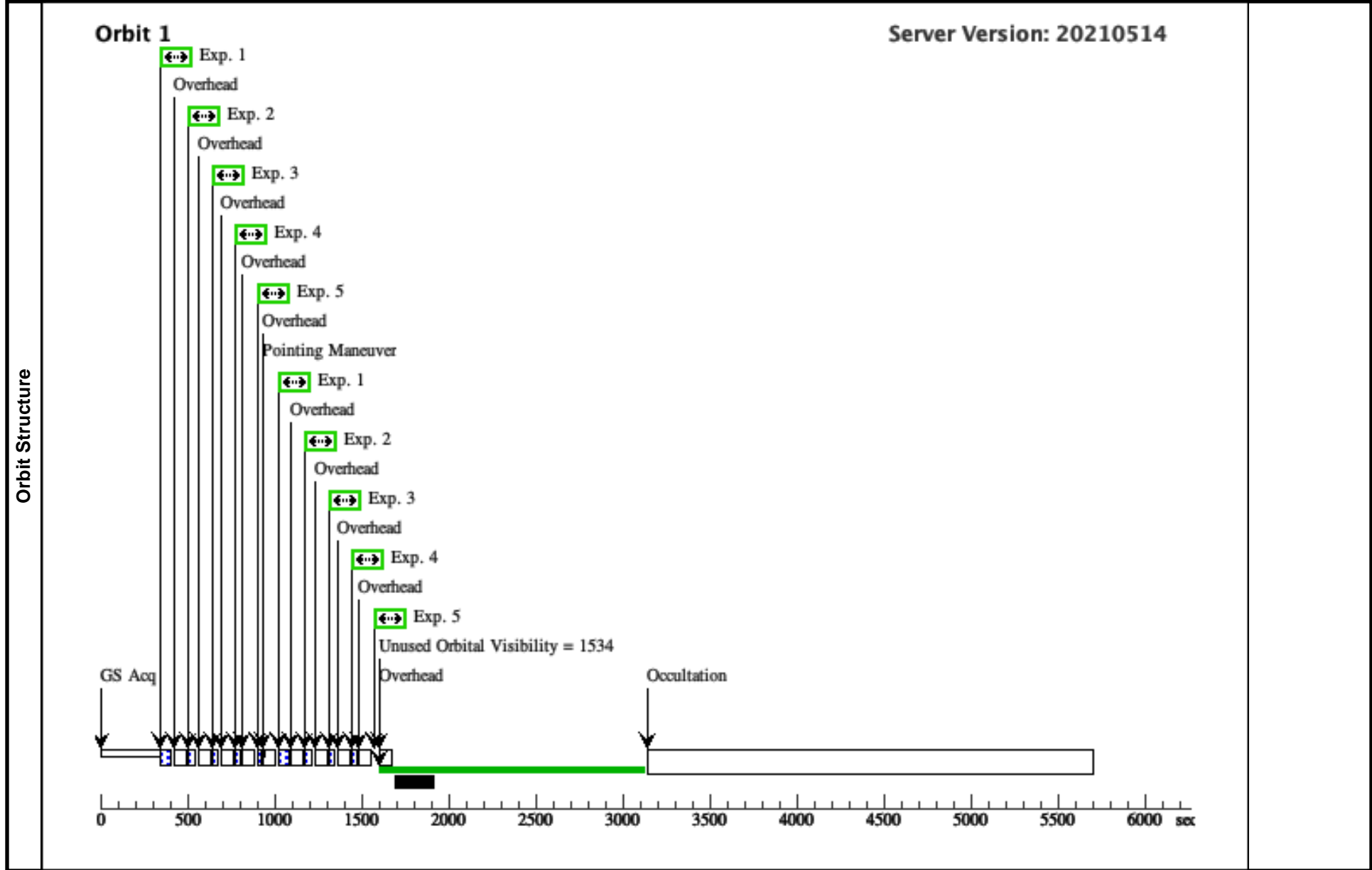
Visit	Proposal 15832, Visit 58, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(58)	GALEXJ145008.3+333751	RA: 14 50 8.3130 (222.5346375d) Dec: +33 37 51.96 (33.63110d) Equinox: J2000			V=17.3+/-0.05 FUV=18.4728; NUV=18.9705; u=19.2796; g=18.2423; r=17.2992; i=16.8643; z=16.6759 AB mag	Reference Frame: ICRS			
<i>Comments: GALEX ID: 6379254452749076890; SDSS ID:1237662662672711880; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(WFC3UVIS.im.1361371)	(58) GALEXJ145008.3+333751	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 58 (1)	56. Secs (112 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	(WFC3UVIS.im.1361256)	(58) GALEXJ145008.3+333751	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 58 (1)	26.5 Secs (53 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	3	(WFC3UVIS.im.1361141)	(58) GALEXJ145008.3+333751	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 58 (1)	18.5 Secs (37 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	4	(WFC3UVIS.im.1361024)	(58) GALEXJ145008.3+333751	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 58 (1)	9.5 Secs (19 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	5	(WFC3UVIS.im.1360909)	(58) GALEXJ145008.3+333751	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 58 (1)	8.5 Secs (17 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



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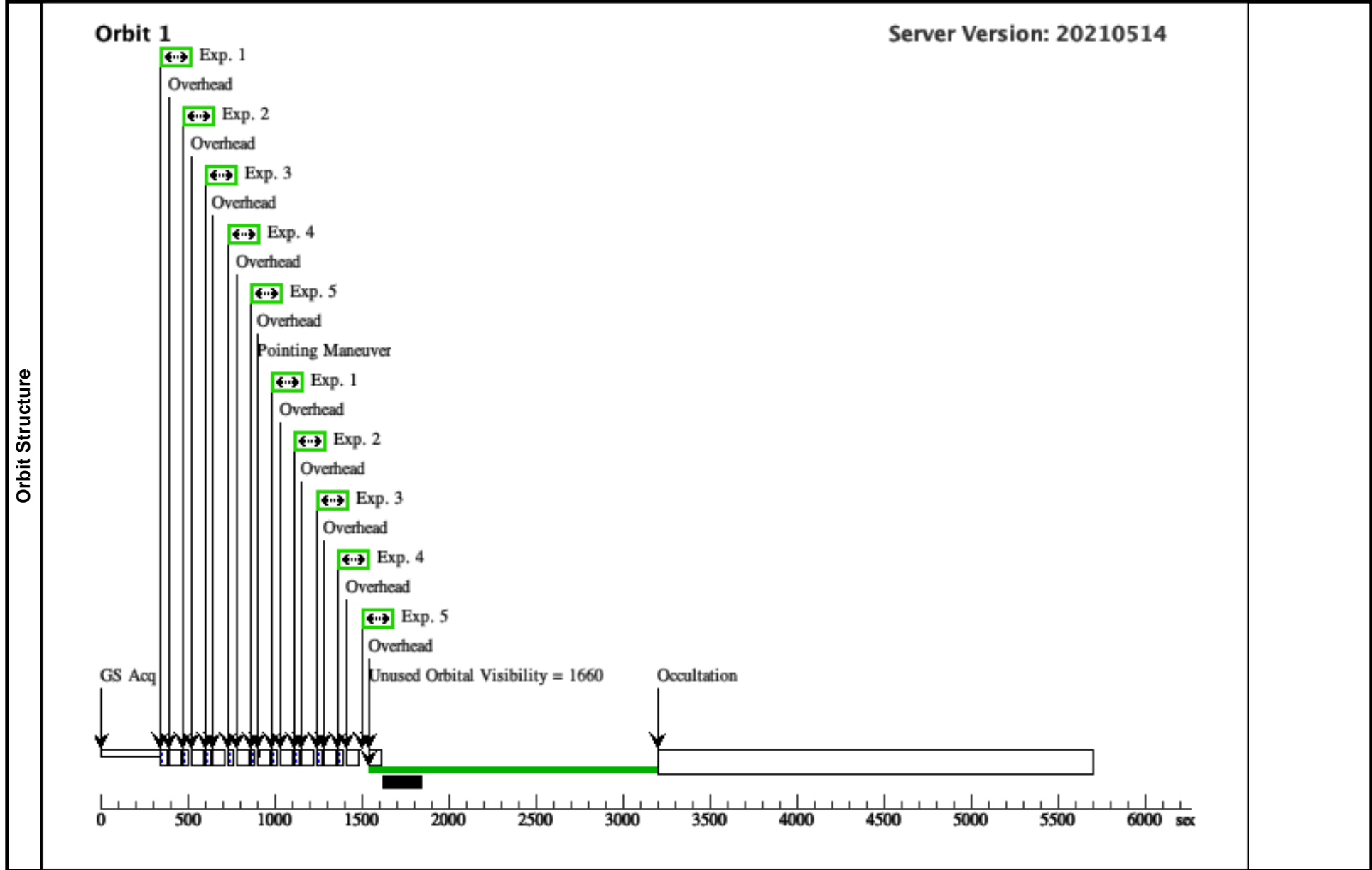
Visit	Proposal 15832, Visit 59, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(59)	GALEXJ013515.9-012007	RA: 01 35 15.9650 (23.8165208d) Dec: -01 20 7.83 (-1.33551d) Equinox: J2000				V=17.9+/-0.05 FUV=17.9012; NUV=18.4003; u=18.8013; g=18.5035; r=17.89 29; i=17.2050; z=16.7707 AB m ags		Reference Frame: ICRS		
<i>Comments: GALEX ID: 6380274889733966486; SDSS ID:1237678890667540492; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVI S.im.136137 2)	(59) GALEXJ013515.9-012007	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 59 (1)	33. Secs (66 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	(WFC3UVI S.im.136125 7)	(59) GALEXJ013515.9-012007	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 59 (1)	15.5 Secs (31 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
3	(WFC3UVI S.im.136114 2)	(59) GALEXJ013515.9-012007	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 59 (1)	11. Secs (22 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
4	(WFC3UVI S.im.136102 5)	(59) GALEXJ013515.9-012007	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 59 (1)	5.5 Secs (11 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
5	(WFC3UVI S.im.136091 0)	(59) GALEXJ013515.9-012007	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 59 (1)	5. Secs (10 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			



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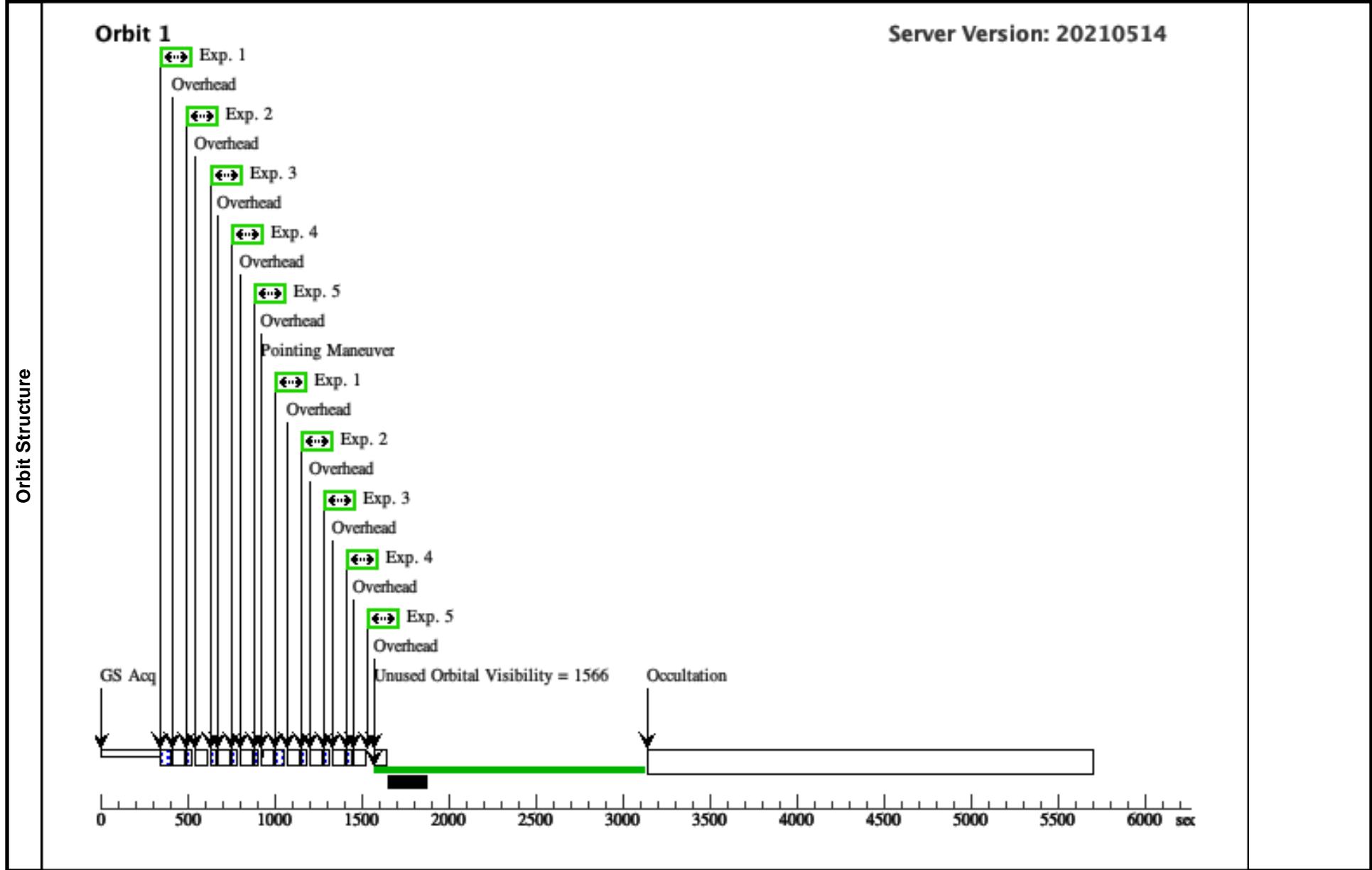
Visit	Proposal 15832, Visit 60, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none) <i>Comments: The order of the exposures for this target has been modified to minimize shutter blade rotations.</i>										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(60)	GALEXJ123223.8+380858	RA: 12 32 23.8733 (188.0994721d) Dec: +38 08 58.65 (38.14963d) Equinox: J2000				V=17.7+/-0.05 FUV=16.7815; NUV=17.2562; u=17.7335; g=17.7809; r=17.7308; i=16.8586; z=16.1863 AB mag		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6374680559539456876; SDSS ID:1237664819826130981; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361143)	(60) GALEXJ123223.8+380858	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 60 (1)	4.0 Secs (8 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	(WFC3UVIS.im.1361258)	(60) GALEXJ123223.8+380858	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 60 (1)	5.5 Secs (11 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
3	(WFC3UVIS.im.1361258)	(60) GALEXJ123223.8+380858	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 60 (1)	5.5 Secs (11 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
4	(WFC3UVIS.im.1361373)	(60) GALEXJ123223.8+380858	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 60 (1)	11.5 Secs (23 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
5	(WFC3UVIS.im.1360911)	(60) GALEXJ123223.8+380858	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 60 (1)	2.5 Secs (5 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			



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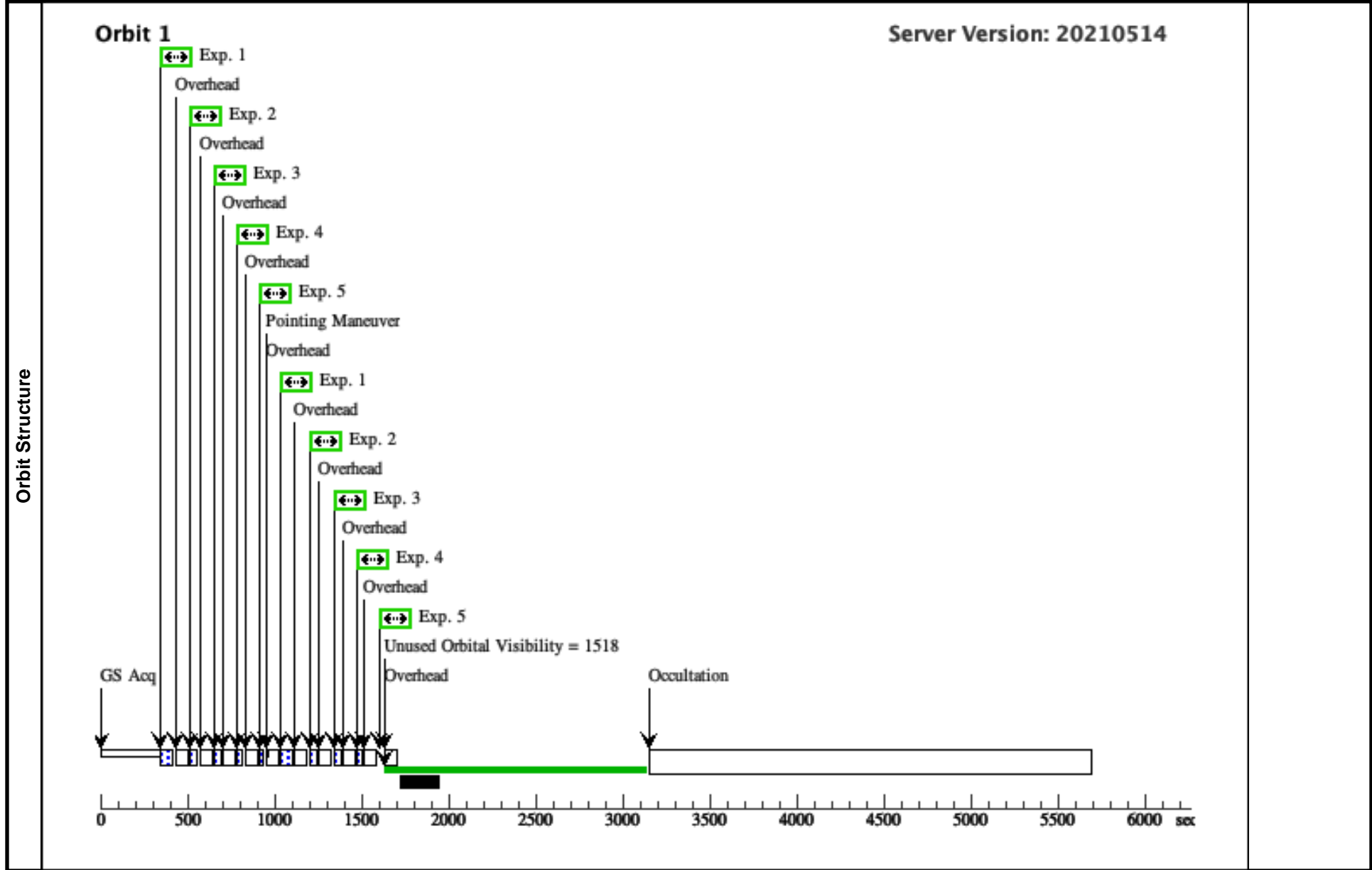
Visit	Proposal 15832, Visit 61, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(61)	GALEXJ013955.4-034104	RA: 01 39 55.4645 (24.9811021d) Dec: -03 41 4.49 (-3.68458d) Equinox: J2000				V=17.2+/-0.05 FUV=17.6144; NUV=18.0934; u=18.6993; g=18.1763; r=17.22 98; i=16.6288; z=16.2746 AB mag		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6380380365540821256; SDSS ID:1237679324467560507; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(WFC3UVIS.im.1361374)	(61) GALEXJ013955.4-034104	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB		F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 61 (1)	25. Secs (50 Secs)	
										[==>(Pattern 1)]	[1]
										[==>(Pattern 2)]	
	2	(WFC3UVIS.im.1361259)	(61) GALEXJ013955.4-034104	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB		F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 61 (1)	12. Secs (24 Secs)	
										[==>(Pattern 1)]	[1]
										[==>(Pattern 2)]	
3	(WFC3UVIS.im.1361144)	(61) GALEXJ013955.4-034104	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB		F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 61 (1)	8. Secs (16 Secs)		
									[==>(Pattern 1)]	[1]	
									[==>(Pattern 2)]		
4	(WFC3UVIS.im.1361027)	(61) GALEXJ013955.4-034104	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB		F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 61 (1)	4. Secs (8 Secs)		
									[==>(Pattern 1)]	[1]	
									[==>(Pattern 2)]		
5	(WFC3UVIS.im.1360912)	(61) GALEXJ013955.4-034104	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB		F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 61 (1)	3.5 Secs (7 Secs)		
									[==>(Pattern 1)]	[1]	
									[==>(Pattern 2)]		



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Visit	Proposal 15832, Visit 62, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(62)	GALEXJ023441.4-173121	RA: 02 34 41.4157 (38.6725654d) Dec: -17 31 21.88 (-17.52274d) Equinox: J2000			V=18.4+/-0.05 FUV=18.1922; NUV=18.6385; u=18.9291; g=18.7725; r=18.4036; i=17.7048; z=17.1667 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6380697032405812874; SDSS ID:1237667244867584006; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361375)	(62) GALEXJ023441.4-173121	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 62 (1)	41. Secs (82 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361260)	(62) GALEXJ023441.4-173121	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 62 (1)	19.5 Secs (39 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361145)	(62) GALEXJ023441.4-173121	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 62 (1)	13.5 Secs (27 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1361028)	(62) GALEXJ023441.4-173121	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 62 (1)	6.5 Secs (13 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360913)	(62) GALEXJ023441.4-173121	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 62 (1)	6.0 Secs (12 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]

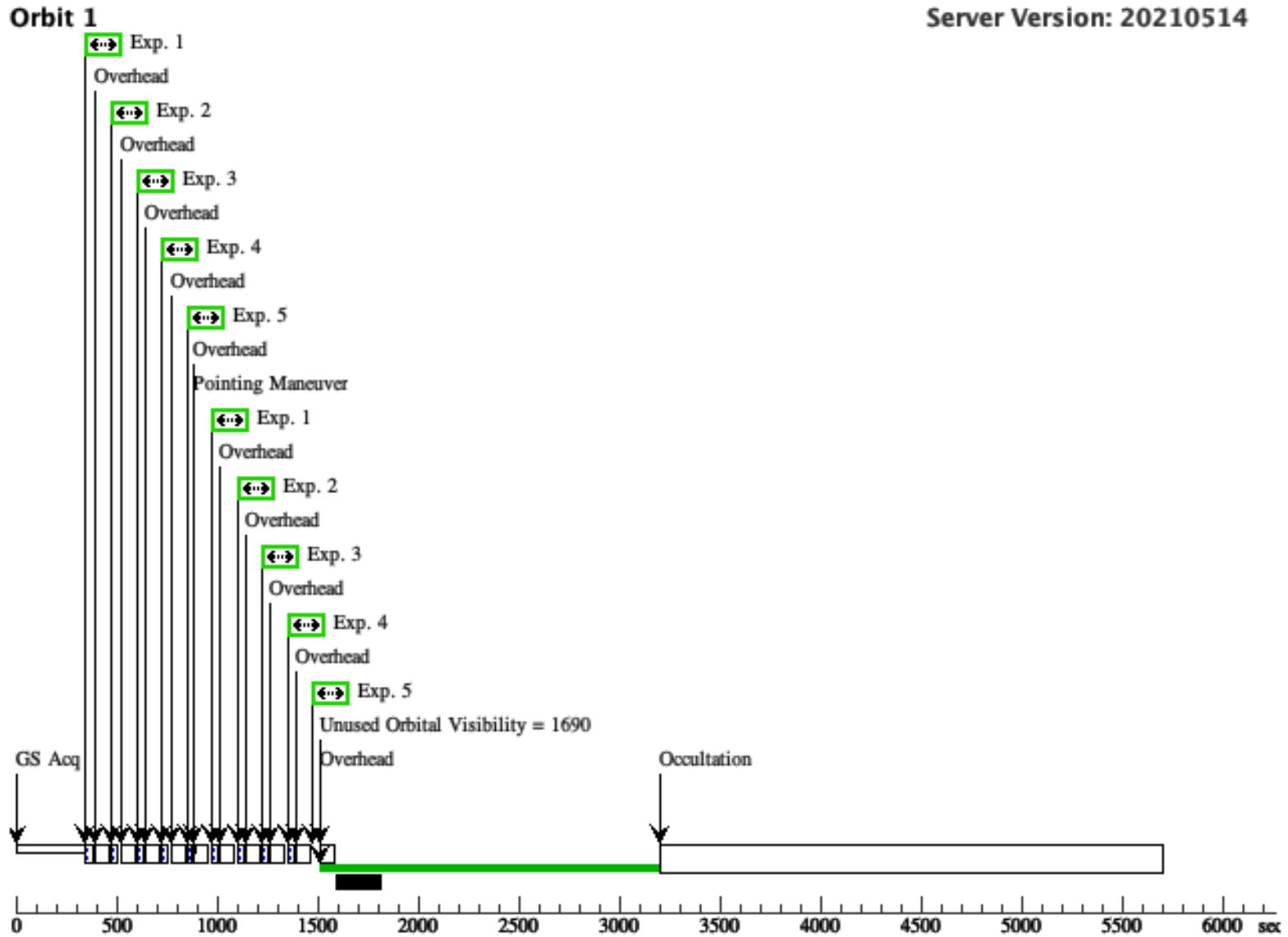


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Visit	Proposal 15832, Visit 63, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(63)	GALEXJ140923.2+371048	RA: 14 09 23.2947 (212.3470612d) Dec: +37 10 48.39 (37.18011d) Equinox: J2000			V=14.9+/-0.05 FUV=15.4898; NUV=15.9513; u=16.5997; g=15.7532; r=14.87 80; i=14.3184; z=13.9541 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6374750927209893328; SDSS ID:1237662225687511201; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361376)	(63) GALEXJ140923.2+371048	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 63 (1)	3.5 Secs (7 Secs)		
									[==>(Pattern 1)] [==>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361261)	(63) GALEXJ140923.2+371048	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 63 (1)	2.5 Secs (5 Secs)		
									[==>(Pattern 1)] [==>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361146)	(63) GALEXJ140923.2+371048	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 63 (1)	2.5 Secs (5 Secs)		
									[==>(Pattern 1)] [==>(Pattern 2)]		[1]
4	(WFC3UVIS.im.1361029)	(63) GALEXJ140923.2+371048	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 63 (1)	2.5 Secs (5 Secs)			
								[==>(Pattern 1)] [==>(Pattern 2)]		[1]	
5	(WFC3UVIS.im.1360914)	(63) GALEXJ140923.2+371048	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 63 (1)	2.0 Secs (4 Secs)			
								[==>(Pattern 1)] [==>(Pattern 2)]		[1]	

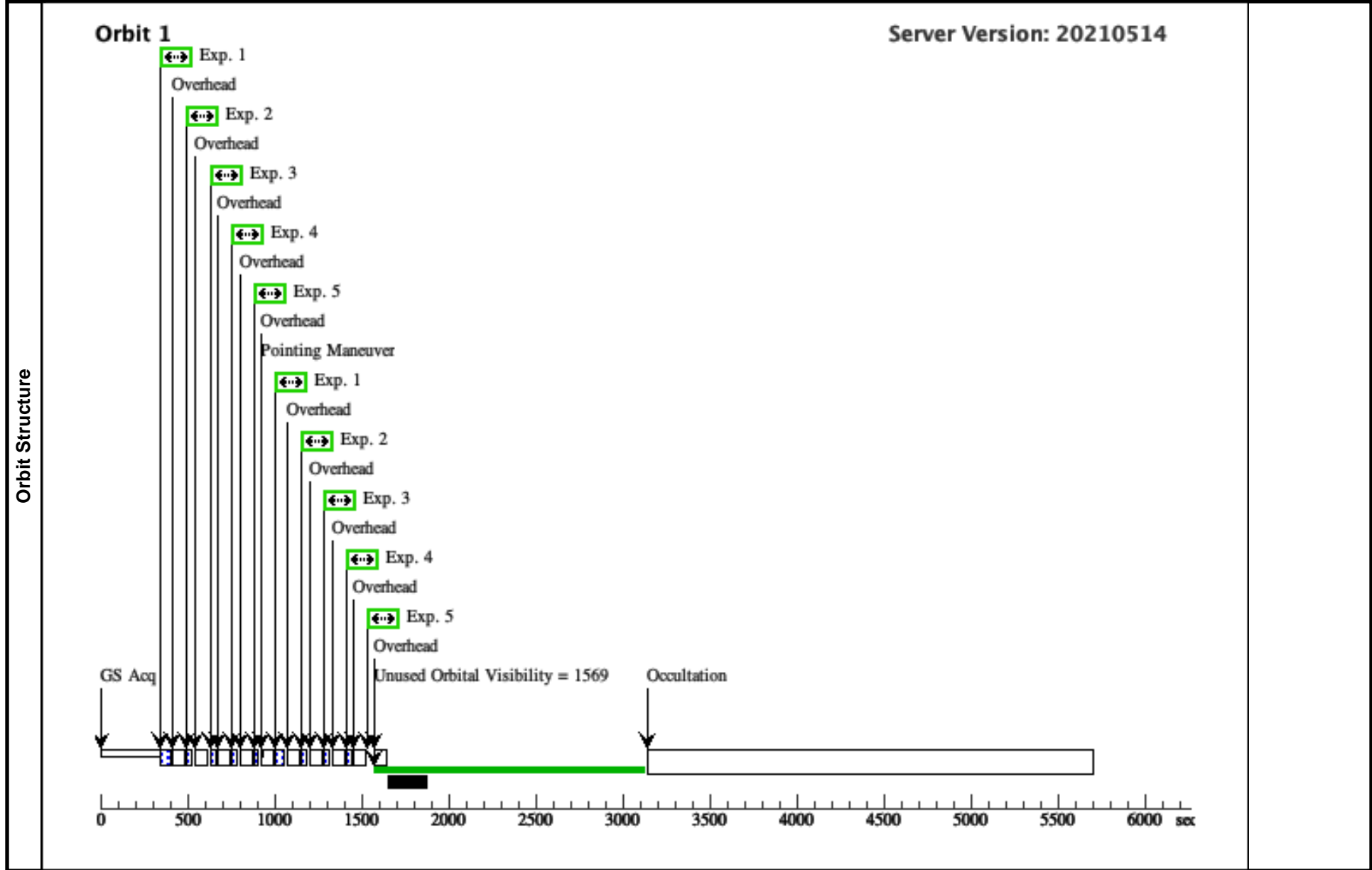
Orbit Structure



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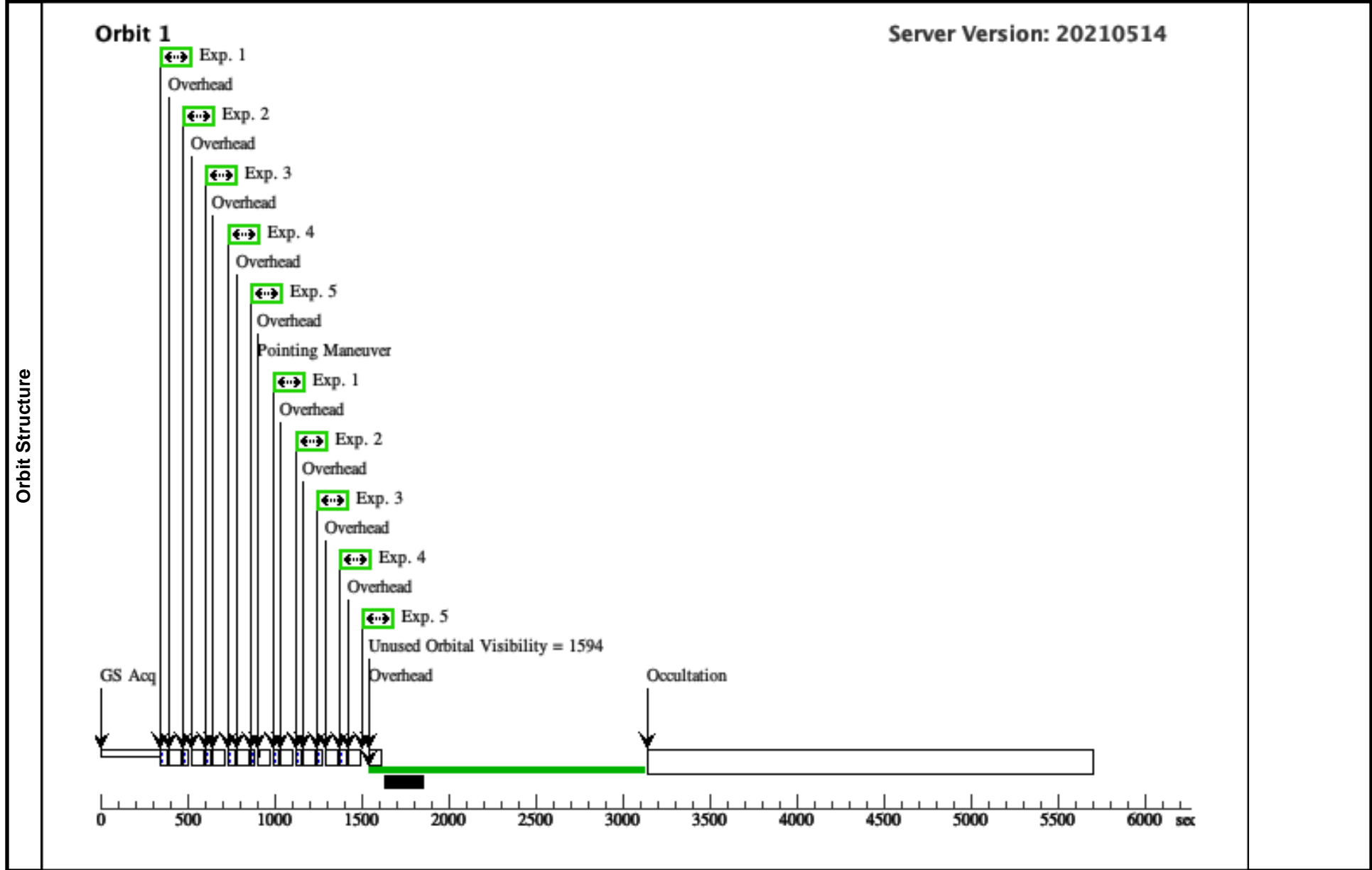
Visit	Proposal 15832, Visit 64, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1-5)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(64)	GALEXJ000559.8-054415	RA: 00 05 59.8666 (1.4994442d) Dec: -05 44 15.10 (-5.73753d) Equinox: J2000			V=17.8+/-0.05 FUV=17.5943; NUV=18.0692; u=18.5608; g=18.3390; r=17.7625; i=17.0793; z=16.6455 AB mag	Reference Frame: ICRS			
<i>Comments: GALEX ID: 6376686064453551974; SDSS ID:1237672795033567321; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(WFC3UVIS.im.1361377)	(64) GALEXJ000559.8-054415	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 64 (1)	24.5 Secs (49 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	(WFC3UVIS.im.1361262)	(64) GALEXJ000559.8-054415	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 64 (1)	11.5 Secs (23 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	3	(WFC3UVIS.im.1361147)	(64) GALEXJ000559.8-054415	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 64 (1)	8. Secs (16 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	4	(WFC3UVIS.im.1361030)	(64) GALEXJ000559.8-054415	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 64 (1)	4. Secs (8 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	5	(WFC3UVIS.im.1360915)	(64) GALEXJ000559.8-054415	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 64 (1)	4.0 Secs (8 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



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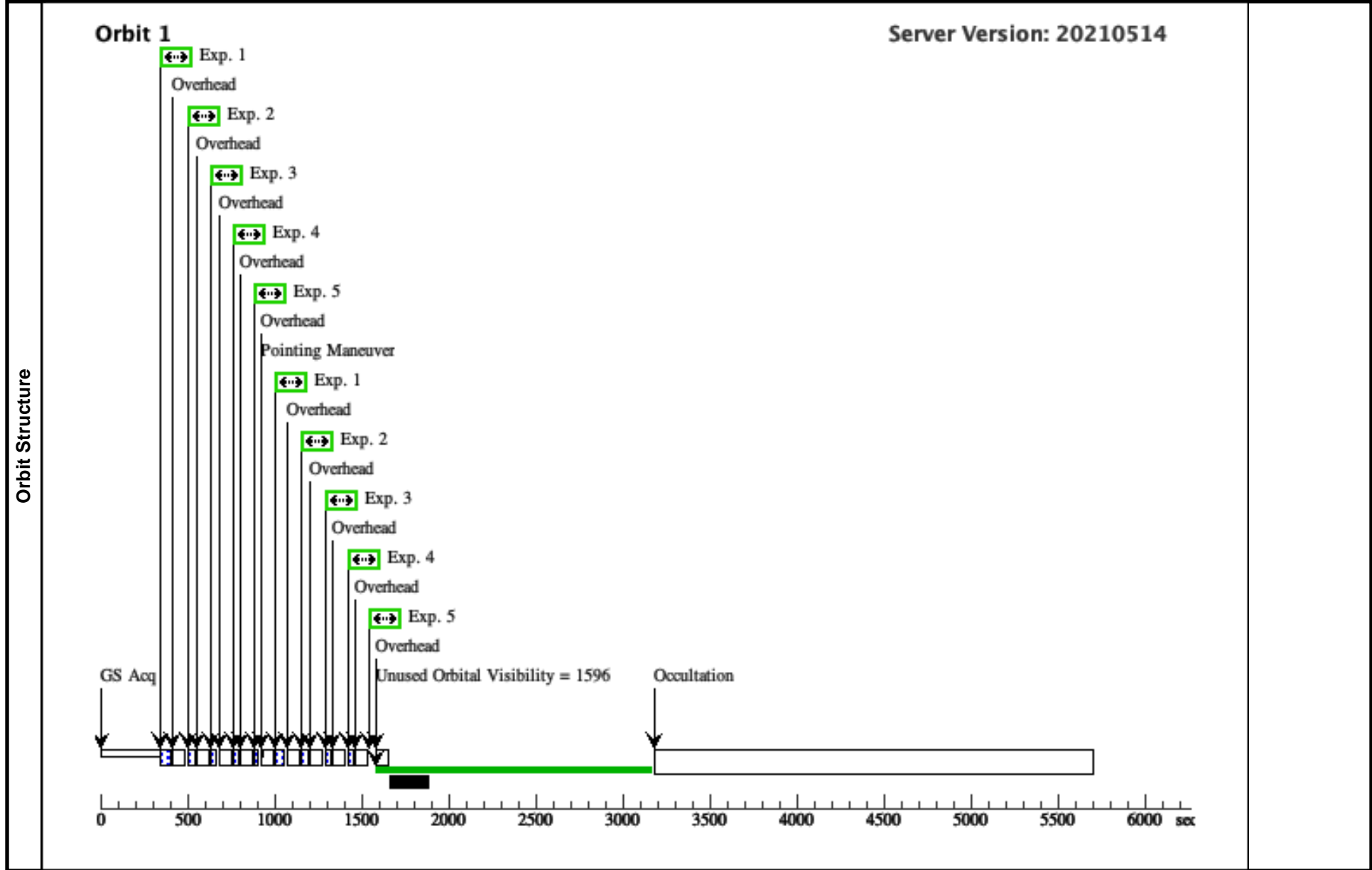
Visit	Proposal 15832, Visit 65, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none) <i>Comments: The order of the exposures for this target has been modified to minimize shutter blade rotations.</i>										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(65)	GALEXJ015145.4-033633	RA: 01 51 45.4559 (27.9393996d) Dec: -03 36 33.55 (-3.60932d) Equinox: J2000				V=15.5+/-0.05 FUV=17.1101; NUV=17.5749; u=17.8416; g=16.4036; r=15.48 79; i=15.1900; z=15.0039 AB mags		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6380380394531851103; SDSS ID:1237679324468871200; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361148)	(65) GALEXJ015145.4-033633	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 65 (1)	5.0 Secs (10 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	(WFC3UVIS.im.1361263)	(65) GALEXJ015145.4-033633	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 65 (1)	7.5 Secs (15 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
3	(WFC3UVIS.im.1361031)	(65) GALEXJ015145.4-033633	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 65 (1)	2.5 Secs (5 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
4	(WFC3UVIS.im.1361378)	(65) GALEXJ015145.4-033633	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 65 (1)	15.5 Secs (31 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
5	(WFC3UVIS.im.1360916)	(65) GALEXJ015145.4-033633	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 65 (1)	2.5 Secs (5 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			



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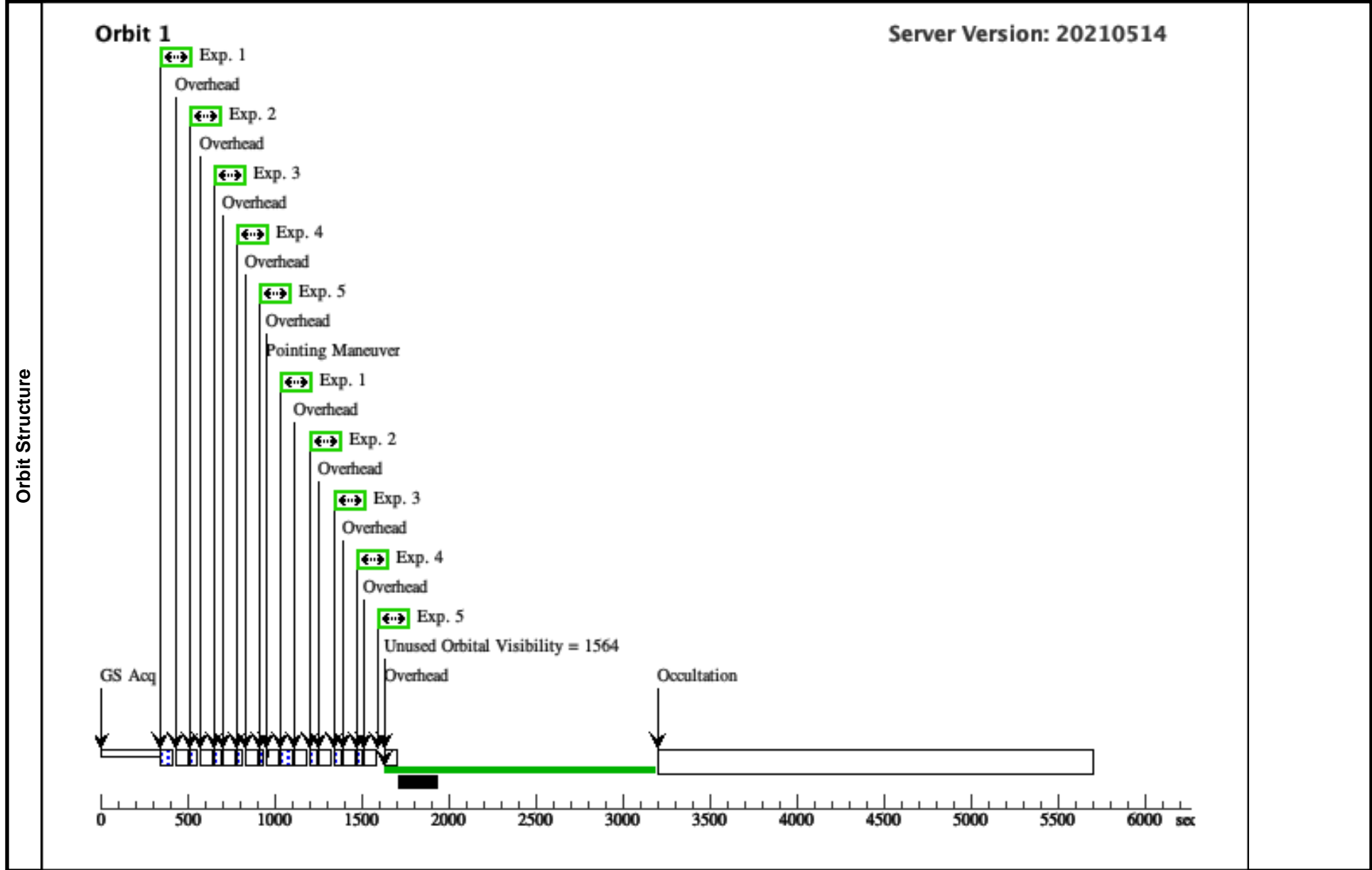
Visit	Proposal 15832, Visit 67, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	#	Primary Pattern				Secondary Pattern				Exposures
(1)		Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1-5)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(67)	GALEXJ132106.7+310925	RA: 13 21 6.7566 (200.2781525d) Dec: +31 09 25.49 (31.15708d) Equinox: J2000			V=15.7+/-0.05 FUV=17.6953; NUV=18.1756; u=17.9026; g=16.4579; r=15.7078; i=15.4574; z=15.2860 AB mag	Reference Frame: ICRS			
<i>Comments: GALEX ID: 6379324884844022526; SDSS ID:1237665329858084886; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(WFC3UVIS.im.1361380)	(67) GALEXJ132106.7+310925	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 67 (1)	27.0 Secs (54 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	(WFC3UVIS.im.1361265)	(67) GALEXJ132106.7+310925	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 67 (1)	13. Secs (26 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	3	(WFC3UVIS.im.1361150)	(67) GALEXJ132106.7+310925	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 67 (1)	8.5 Secs (17 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	4	(WFC3UVIS.im.1361033)	(67) GALEXJ132106.7+310925	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 67 (1)	4.0 Secs (8 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	5	(WFC3UVIS.im.1360918)	(67) GALEXJ132106.7+310925	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 67 (1)	3.5 Secs (7 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



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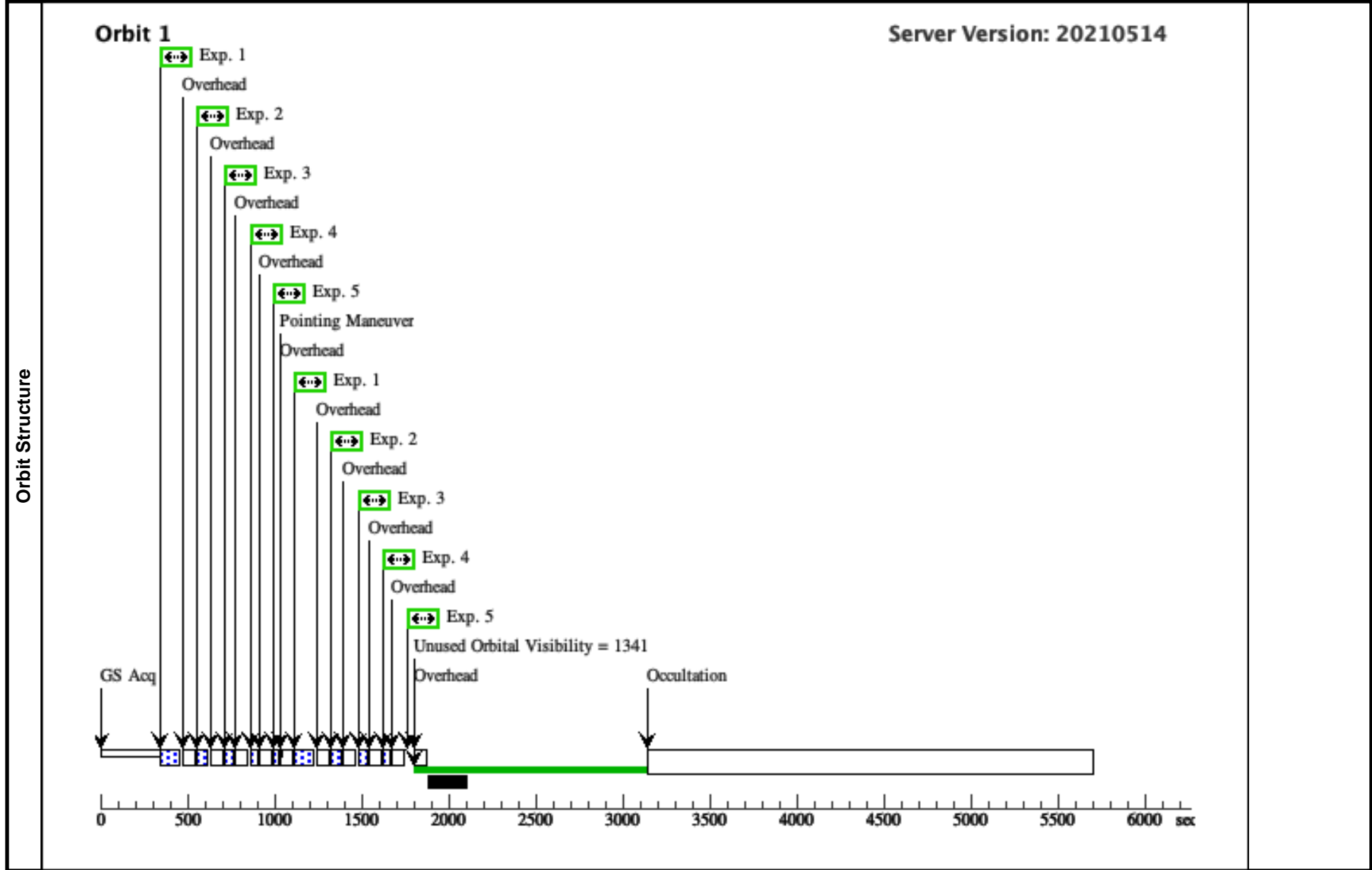
Visit	Proposal 15832, Visit 68, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(68)	GALEXJ134051.5+390357	RA: 13 40 51.5845 (205.2149354d) Dec: +39 03 57.55 (39.06599d) Equinox: J2000				V=18.4+/-0.05 FUV=18.1998; NUV=18.6631; u=19.1635; g=18.9409; r=18.36 66; i=17.7075; z=17.2536 AB mag		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6374750922914924077; SDSS ID:1237664295834026032; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361381)	(68) GALEXJ134051.5+390357	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 68 (1)	42.0 Secs (84 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
	2	(WFC3UVIS.im.1361266)	(68) GALEXJ134051.5+390357	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 68 (1)	20. Secs (40 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
3	(WFC3UVIS.im.1361151)	(68) GALEXJ134051.5+390357	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 68 (1)	13. Secs (26 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
4	(WFC3UVIS.im.1361034)	(68) GALEXJ134051.5+390357	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 68 (1)	6. Secs (12 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
5	(WFC3UVIS.im.1360919)	(68) GALEXJ134051.5+390357	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 68 (1)	5.5 Secs (11 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			



Proposal 15832 - Visit 69 - How do stars become white dwarfs?

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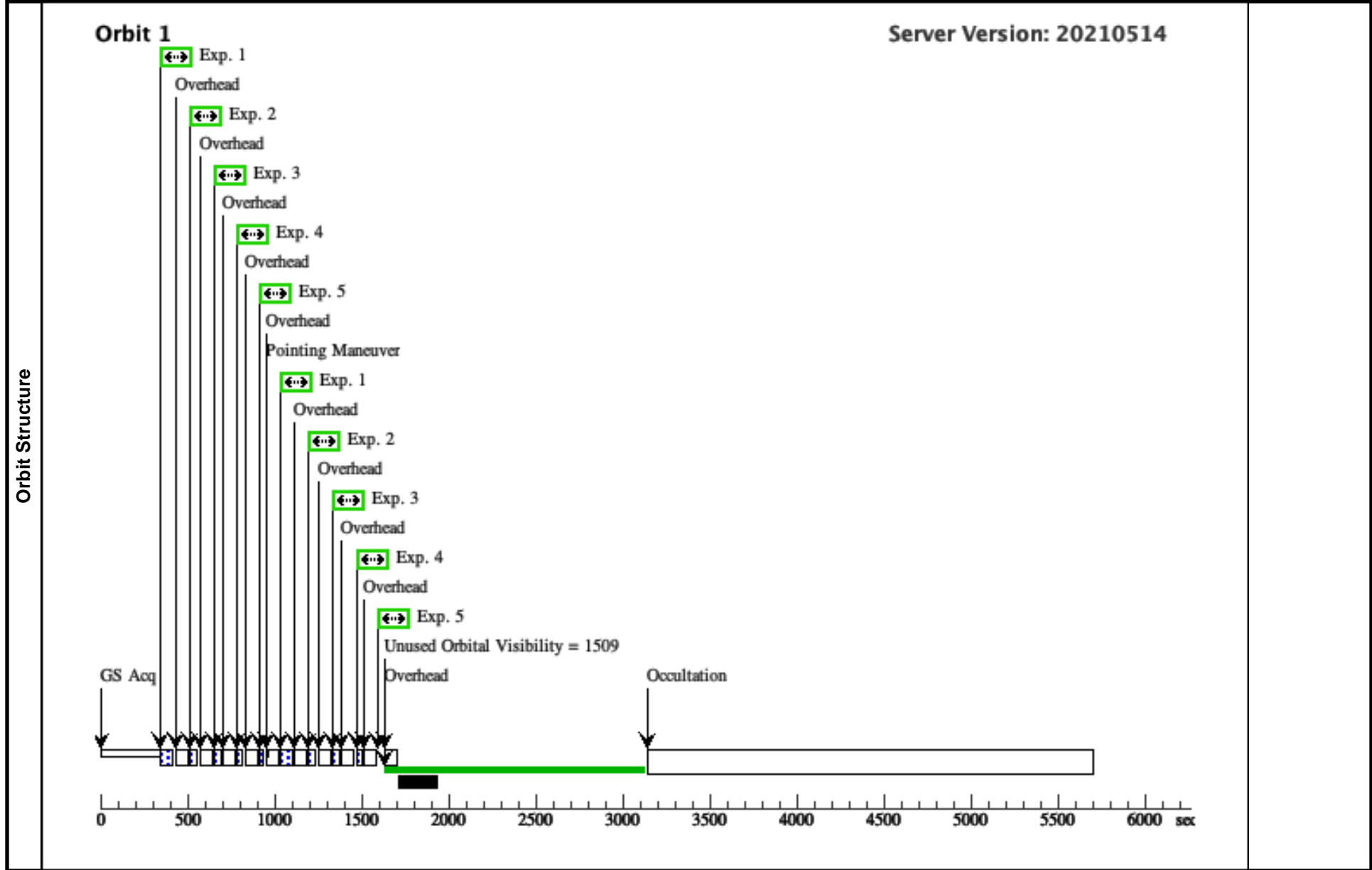
Visit	Proposal 15832, Visit 69, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(69)	GALEXJ111721.9+081825	RA: 11 17 21.9324 (169.3413850d) Dec: +08 18 25.23 (8.30701d) Equinox: J2000				V=16.9+/-0.05 FUV=18.8993; NUV=19.3707; u=18.4856; g=17.4134; r=16.8994; i=16.6638; z=16.5393 AB mag		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6379078565248372863; SDSS ID:1237658425168494673; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361382)	(69) GALEXJ111721.9+081825	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 69 (1)	81.0 Secs (162 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
	2	(WFC3UVIS.im.1361267)	(69) GALEXJ111721.9+081825	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 69 (1)	38. Secs (76 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
3	(WFC3UVIS.im.1361152)	(69) GALEXJ111721.9+081825	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 69 (1)	26.5 Secs (53 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
4	(WFC3UVIS.im.1361035)	(69) GALEXJ111721.9+081825	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 69 (1)	13. Secs (26 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
5	(WFC3UVIS.im.1360920)	(69) GALEXJ111721.9+081825	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 69 (1)	12. Secs (24 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			



Proposal 15832 - Visit 70 - How do stars become white dwarfs?

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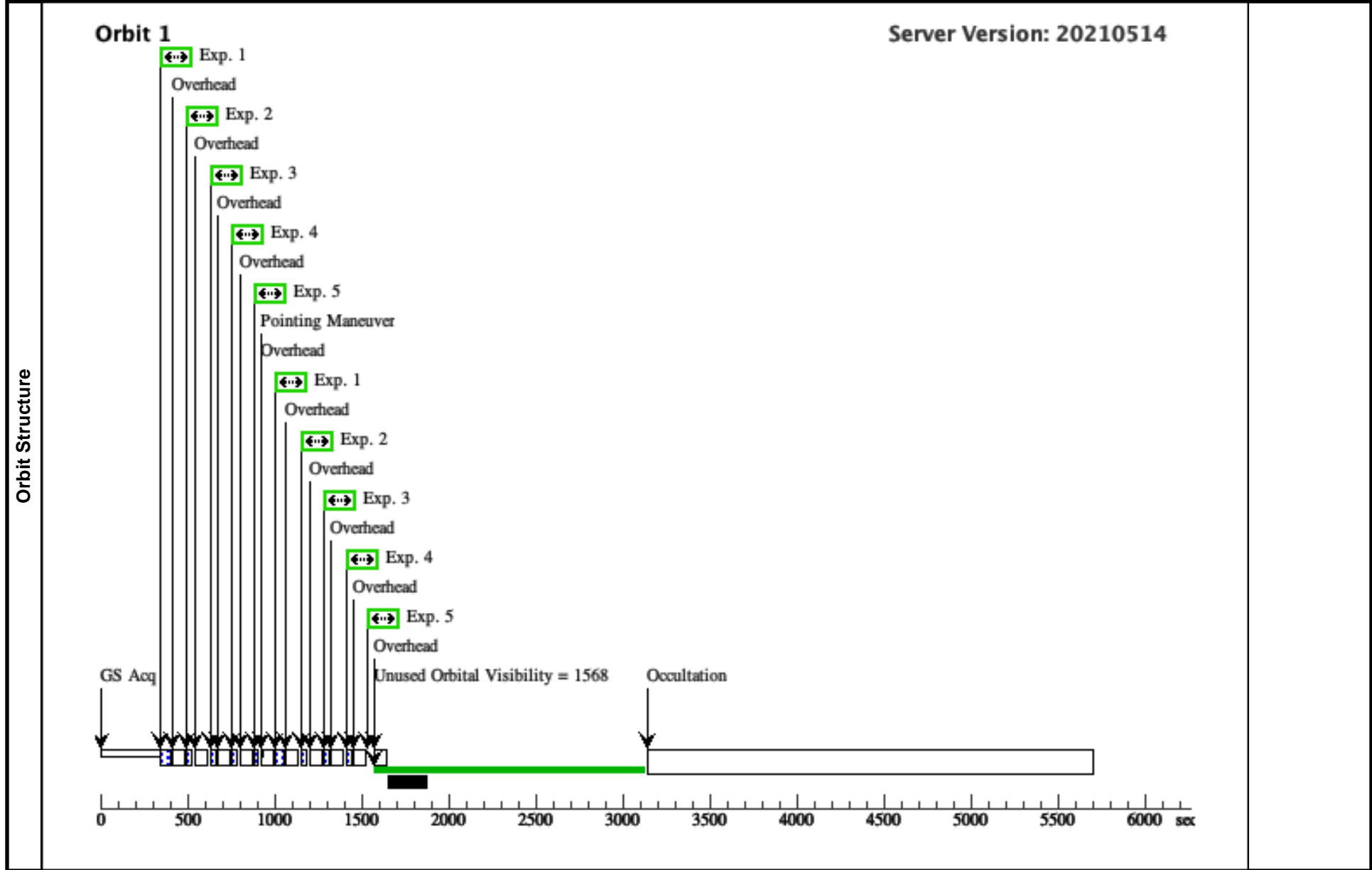
Visit	Proposal 15832, Visit 70, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(70)	GALEXJ004849.4-085223	RA: 00 48 49.4424 (12.2060100d) Dec: -08 52 23.93 (-8.87331d) Equinox: J2000				V=18.5+/-0.05 FUV=18.1959; NUV=18.6373; u=19.0087; g=18.8869; r=18.52 48; i=17.7992; z=17.2895 AB m ags		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6380450722473837953; SDSS ID:1237652901827117206; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVI S.im.136138 3)	(70) GALEXJ004849.4-085223	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 70 (1)	41.0 Secs (82 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	(WFC3UVI S.im.136126 8)	(70) GALEXJ004849.4-085223	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 70 (1)	19.5 Secs (39 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
3	(WFC3UVI S.im.136115 3)	(70) GALEXJ004849.4-085223	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 70 (1)	12.5 Secs (25 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
4	(WFC3UVI S.im.136103 6)	(70) GALEXJ004849.4-085223	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 70 (1)	6. Secs (12 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
5	(WFC3UVI S.im.136092 1)	(70) GALEXJ004849.4-085223	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 70 (1)	5. Secs (10 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			



Proposal 15832 - Visit 72 - How do stars become white dwarfs?

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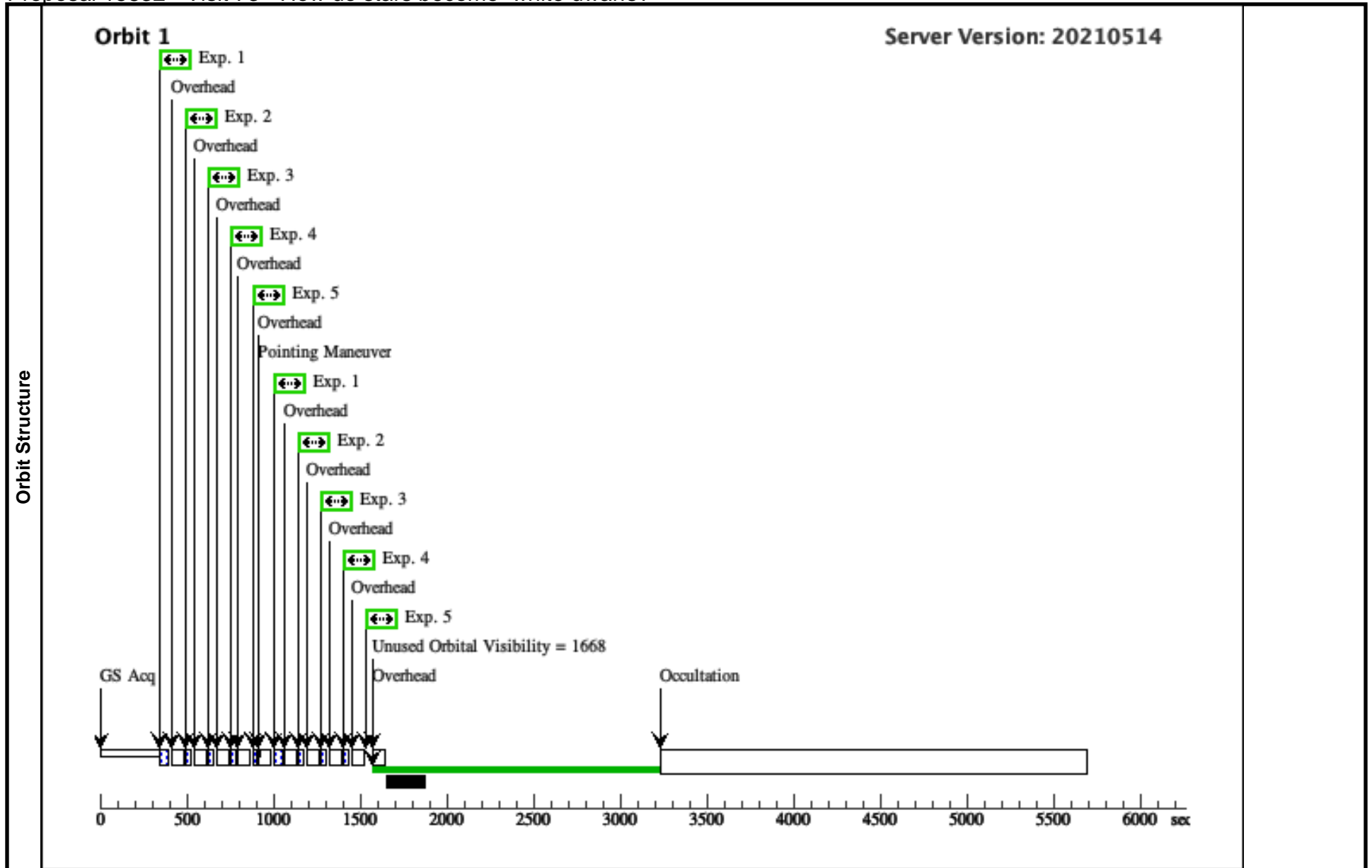
Visit	Proposal 15832, Visit 72, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(72)	GALEXJ000550.0-012256	RA: 00 05 50.0357 (1.4584821d) Dec: -01 22 56.35 (-1.38232d) Equinox: J2000				V=15.4+/-0.05 FUV=17.6405; NUV=18.0710; u=17.5550; g=16.0572; r=15.39 29; i=15.1688; z=15.0389 AB m ags		Reference Frame: ICRS		
<i>Comments: GALEX ID: 6376686008618976726; SDSS ID:1237678882094973076; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVI S.im.136138 5)	(72) GALEXJ000550.0-012256	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 72 (1)	24.5 Secs (49 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	(WFC3UVI S.im.136127 0)	(72) GALEXJ000550.0-012256	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 72 (1)	11.5 Secs (23 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
3	(WFC3UVI S.im.136115 5)	(72) GALEXJ000550.0-012256	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 72 (1)	7.5 Secs (15 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
4	(WFC3UVI S.im.136103 8)	(72) GALEXJ000550.0-012256	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 72 (1)	3.5 Secs (7 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
5	(WFC3UVI S.im.136092 3)	(72) GALEXJ000550.0-012256	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 72 (1)	3. Secs (6 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			



Proposal 15832 - Visit 73 - How do stars become white dwarfs?

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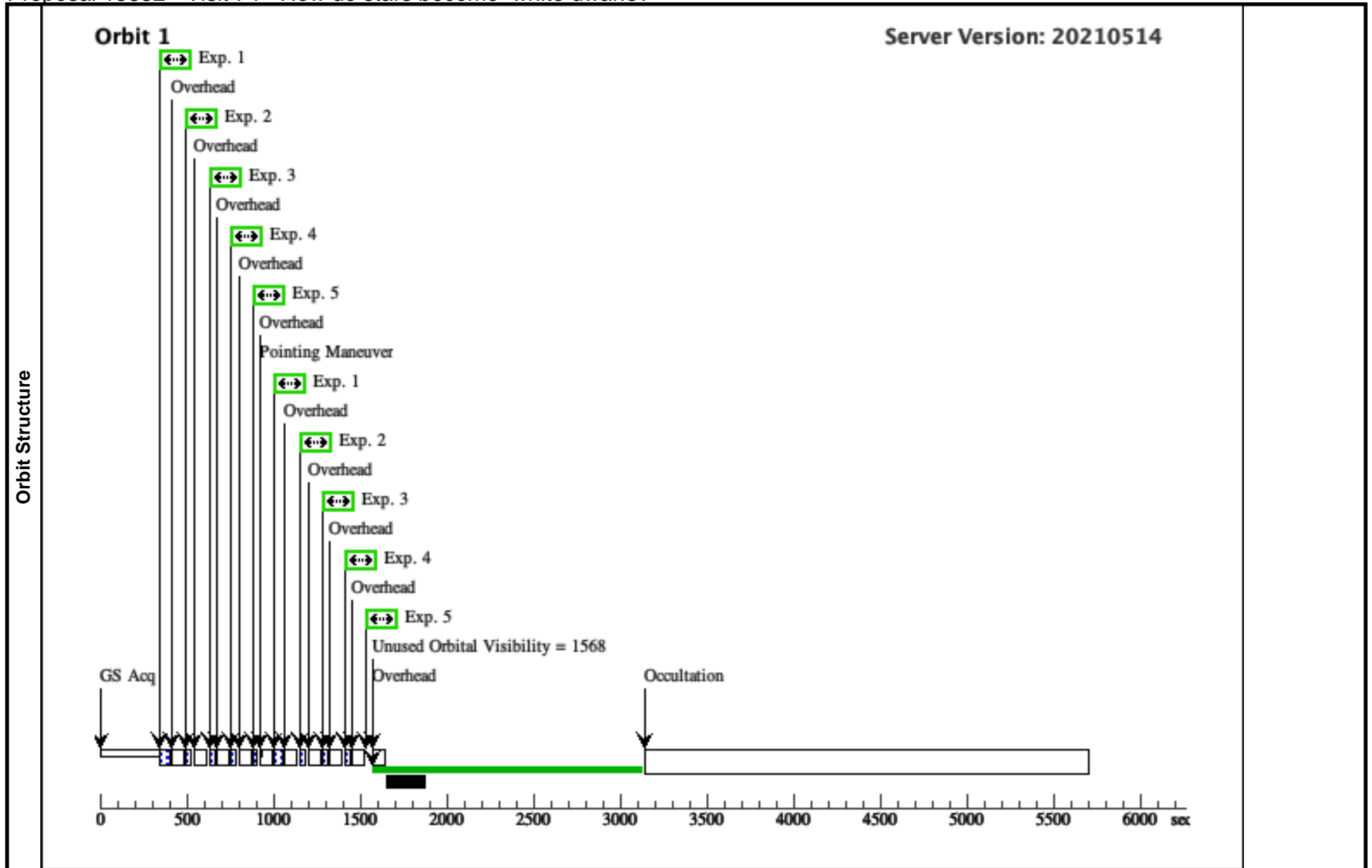
Visit	Proposal 15832, Visit 73, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(73)	GALEXJ134451.1+411035	RA: 13 44 51.1560 (206.2131500d) Dec: +41 10 35.71 (41.17659d) Equinox: J2000			V=18.6+/-0.05 FUV=17.5426; NUV=17.9942; u=18.5115; g=18.5291; r=18.61 51; i=17.8444; z=17.1640 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6374750902513831382; SDSS ID:1237662195607207944; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361386)	(73) GALEXJ134451.1+411035	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 73 (1)	23. Secs (46 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361271)	(73) GALEXJ134451.1+411035	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 73 (1)	11. Secs (22 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361156)	(73) GALEXJ134451.1+411035	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 73 (1)	7.5 Secs (15 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1361039)	(73) GALEXJ134451.1+411035	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 73 (1)	3.5 Secs (7 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360924)	(73) GALEXJ134451.1+411035	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 73 (1)	3.5 Secs (7 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



Proposal 15832 - Visit 74 - How do stars become white dwarfs?

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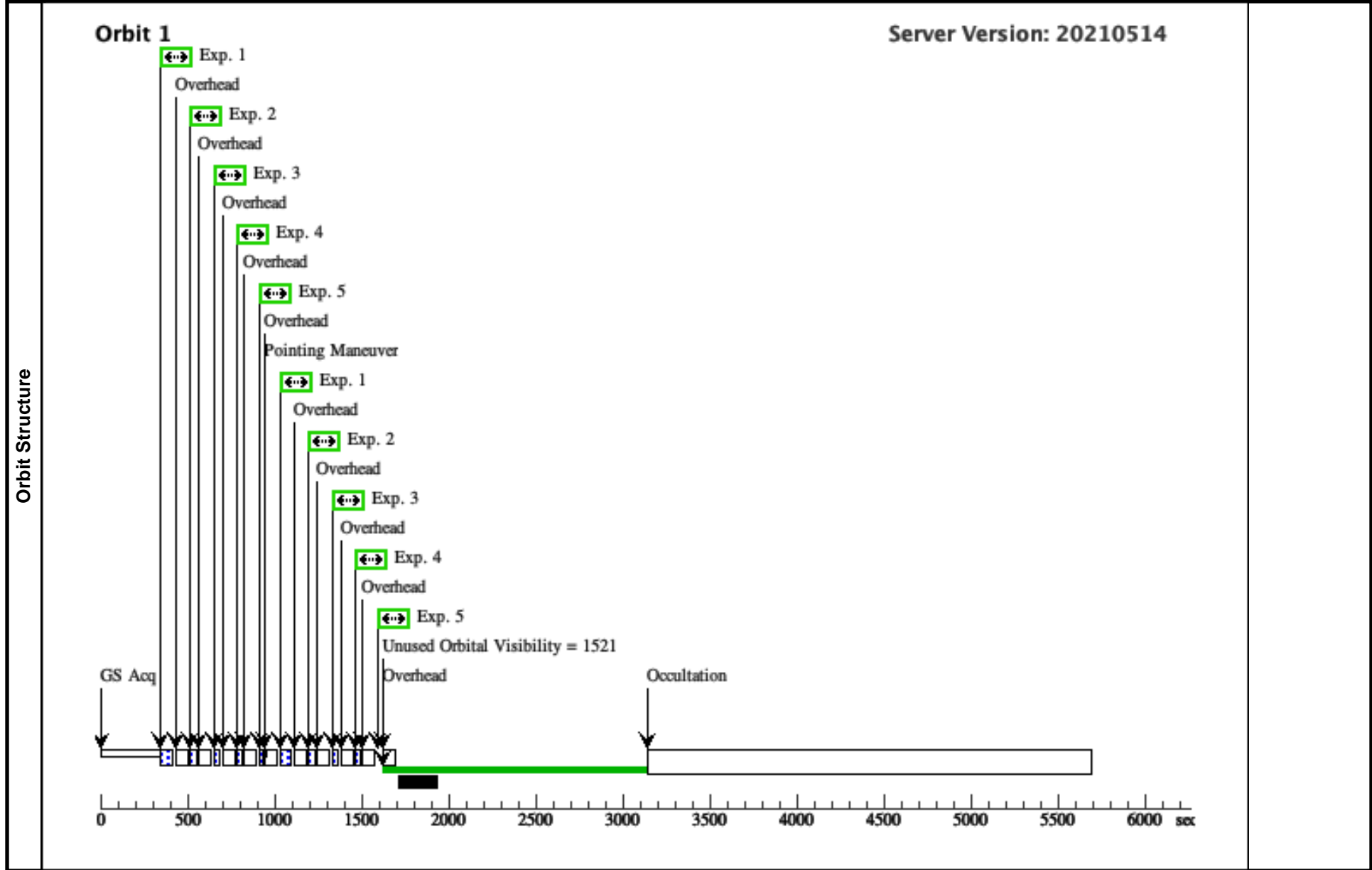
Visit	Proposal 15832, Visit 74, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false		(1-5)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(74)	GALEXJ013801.4-020334	RA: 01 38 1.4154 (24.5058975d) Dec: -02 03 34.69 (-2.05964d) Equinox: J2000		V=17.5+/-0.05 FUV=17.6344; NUV=18.0636; u=18.5620; g=18.1980; r=17.5103; i=16.9335; z=16.5800 AB mag	Reference Frame: ICRS				
	<i>Comments: GALEX ID: 6380380355877144855; SDSS ID:1237678881031323668; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(WFC3UVIS.im.1361387)	(74) GALEXJ013801.4-020334	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 74 (1)	24.5 Secs (49 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	(WFC3UVIS.im.1361272)	(74) GALEXJ013801.4-020334	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 74 (1)	11.5 Secs (23 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	3	(WFC3UVIS.im.1361157)	(74) GALEXJ013801.4-020334	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 74 (1)	7.5 Secs (15 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	4	(WFC3UVIS.im.1361040)	(74) GALEXJ013801.4-020334	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 74 (1)	3.5 Secs (7 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	5	(WFC3UVIS.im.1360925)	(74) GALEXJ013801.4-020334	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 74 (1)	3.0 Secs (6 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15832 - Visit 75 - How do stars become white dwarfs?

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Visit	Proposal 15832, Visit 75, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(75)	GALEXJ002650.1-145846	RA: 00 26 50.1454 (6.7089392d) Dec: -14 58 46.37 (-14.97955d) Equinox: J2000				V=18.5+/-0.05 FUV=18.1384; NUV=18.5731; u=18.7352; g=18.6184; r=18.50 48; i=17.8325; z=17.3321 AB mags		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6380415612189935759; SDSS ID:1237672795575091216; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVI S.im.136138 8)	(75) GALEXJ002650.1-145846	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 75 (1)	39. Secs (78 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	(WFC3UVI S.im.136127 3)	(75) GALEXJ002650.1-145846	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 75 (1)	18.5 Secs (37 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
3	(WFC3UVI S.im.136115 8)	(75) GALEXJ002650.1-145846	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 75 (1)	11.5 Secs (23 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
4	(WFC3UVI S.im.136104 1)	(75) GALEXJ002650.1-145846	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 75 (1)	5.5 Secs (11 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
5	(WFC3UVI S.im.136092 6)	(75) GALEXJ002650.1-145846	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 75 (1)	4.5 Secs (9 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			

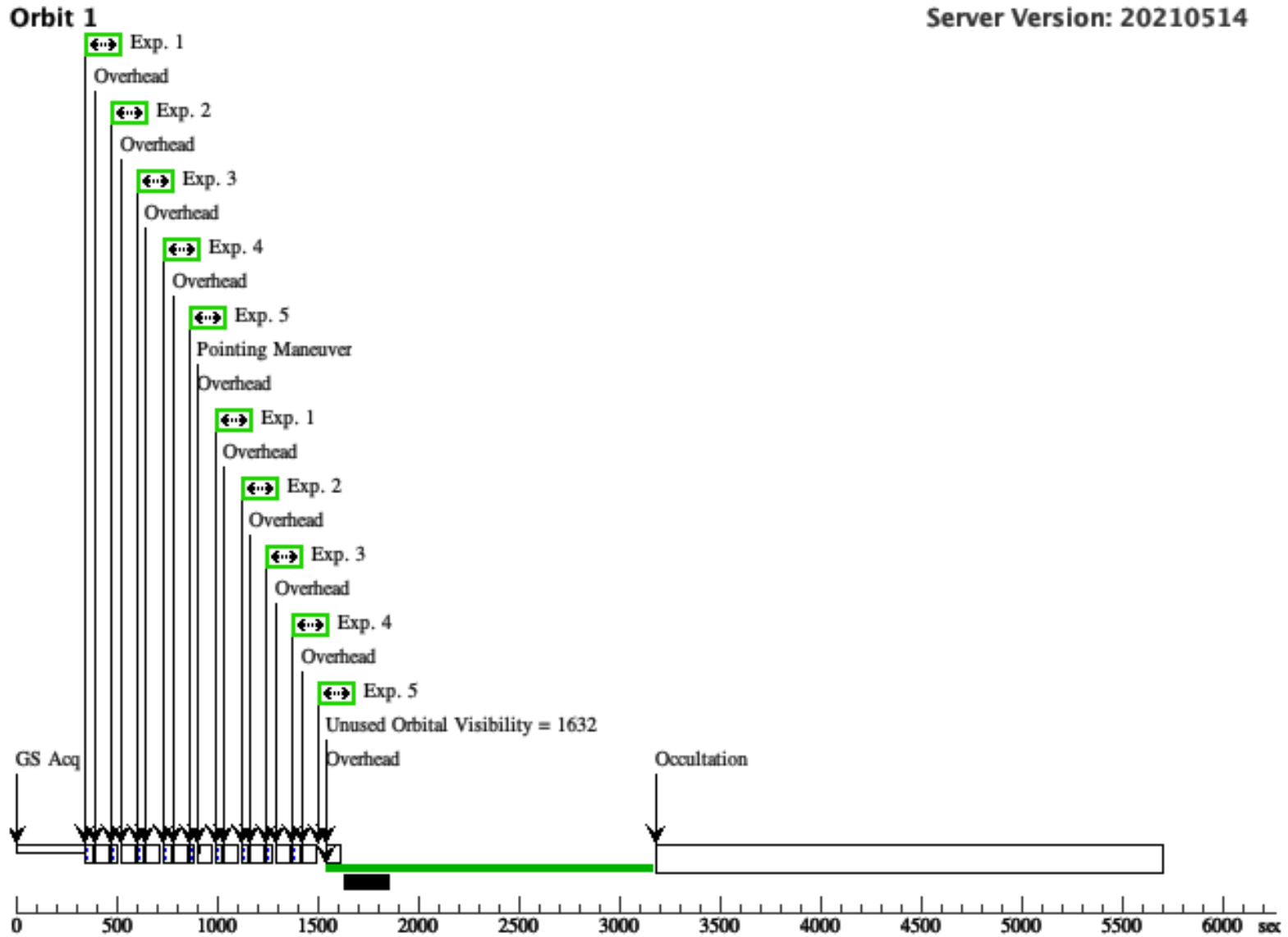


Proposal 15832 - Visit 76 - How do stars become white dwarfs?

Thu Aug 12 08:02:45 GMT 2021

Visit	Proposal 15832, Visit 76, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none) <i>Comments: The order of the exposures for this target has been modified to minimize shutter blade rotations.</i>										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(76)	GALEXJ110938.0+323938	RA: 11 09 38.0310 (167.4084625d) Dec: +32 39 38.65 (32.66074d) Equinox: J2000				V=17.9+/-0.05 FUV=17.0892; NUV=17.5742; u=17.9680; g=17.9225; r=17.9350; i=17.3434; z=16.7565 AB mag		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6374082435951362478; SDSS ID:1237665015239540767; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361159)	(76) GALEXJ110938.0+323938	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 76 (1)	5.0 Secs (10 Secs)	[==(Pattern 1)] [==(Pattern 2)]	[1]
	2	(WFC3UVIS.im.1361274)	(76) GALEXJ110938.0+323938	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 76 (1)	7.5 Secs (15 Secs)	[==(Pattern 1)] [==(Pattern 2)]	[1]
	3	(WFC3UVIS.im.1361042)	(76) GALEXJ110938.0+323938	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 76 (1)	2.5 Secs (5 Secs)	[==(Pattern 1)] [==(Pattern 2)]	[1]
	4	(WFC3UVIS.im.1361389)	(76) GALEXJ110938.0+323938	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 76 (1)	15.5 Secs (31 Secs)	[==(Pattern 1)] [==(Pattern 2)]	[1]
	5	(WFC3UVIS.im.1360927)	(76) GALEXJ110938.0+323938	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 76 (1)	2.5 Secs (5 Secs)	[==(Pattern 1)] [==(Pattern 2)]	[1]

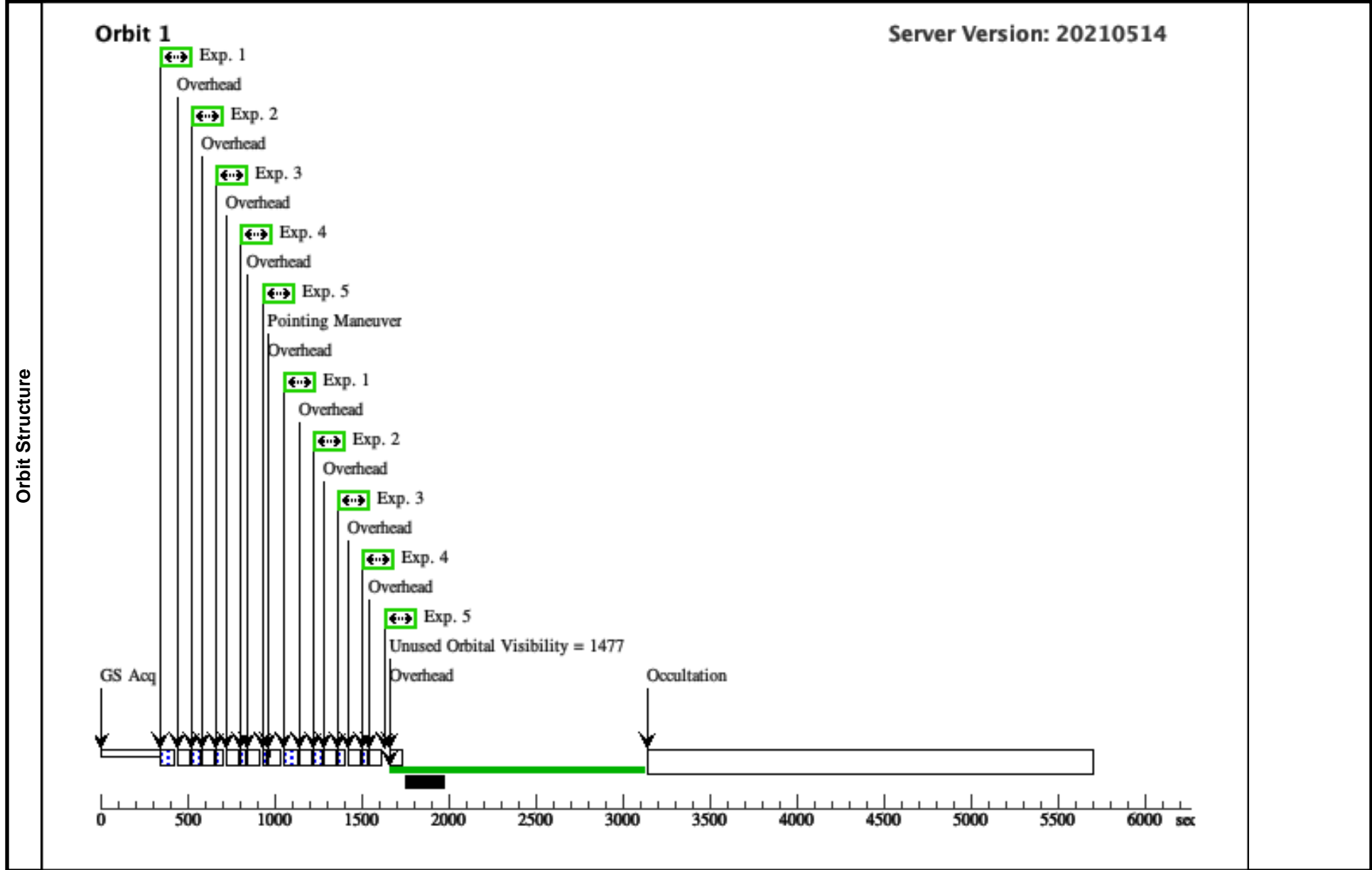
Orbit Structure



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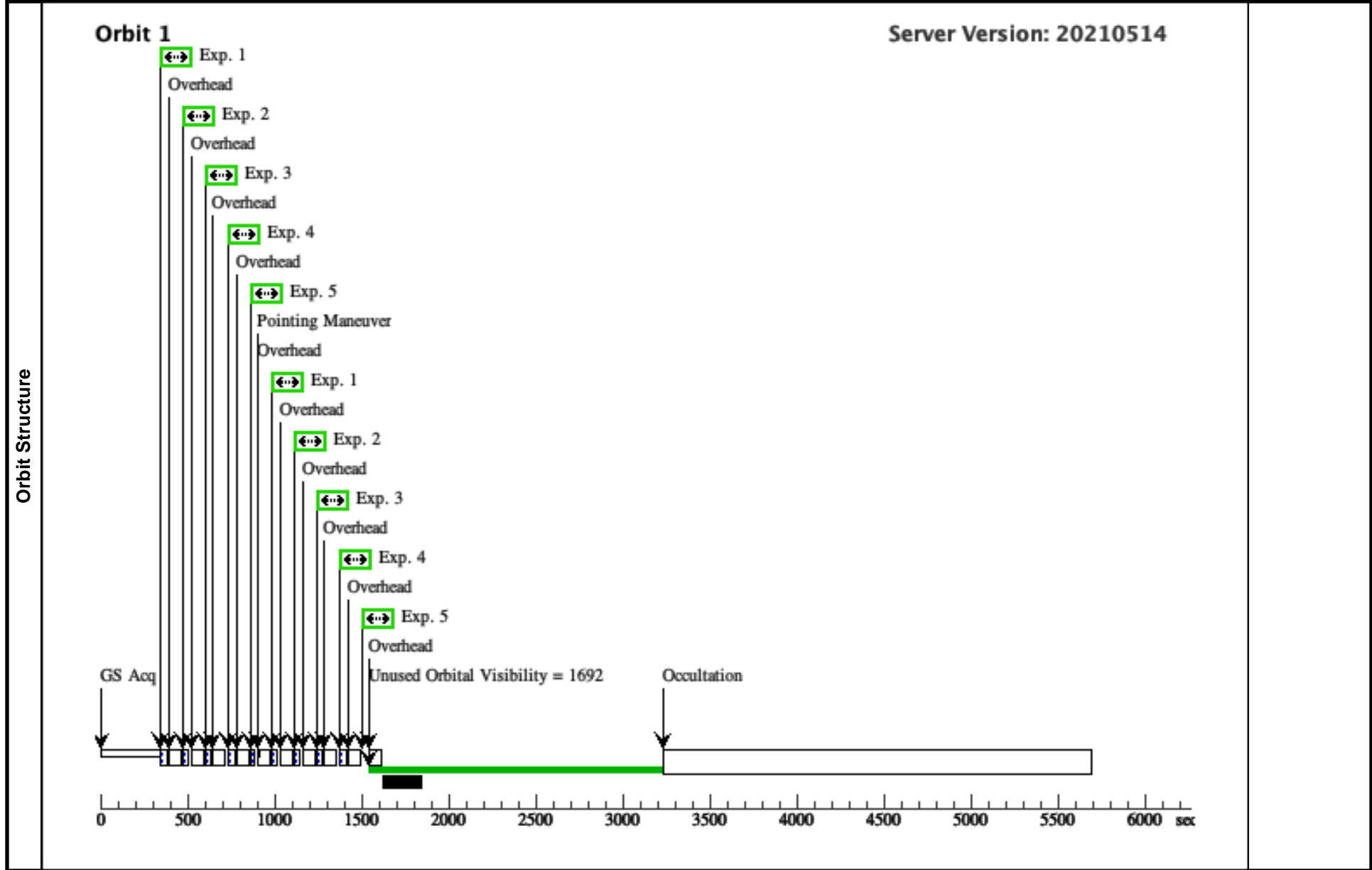
Visit	Proposal 15832, Visit 77, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(77)	GALEXJ130132.2+050535	RA: 13 01 32.2485 (195.3843688d) Dec: +05 05 35.77 (5.09327d) Equinox: J2000		V=19.1+/-0.05 FUV=18.4277; NUV=18.8636; u=19.1885; g=19.1356; r=19.1186; i=18.4008; z=17.8330 AB mag	Reference Frame: ICRS				
	<i>Comments: GALEX ID: 6378797083829210283; SDSS ID:1237655125550891114; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(WFC3UVIS.im.1361390)	(77) GALEXJ130132.2+050535	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 77 (1)	50.5 Secs (101 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	(WFC3UVIS.im.1361275)	(77) GALEXJ130132.2+050535	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 77 (1)	24. Secs (48 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	3	(WFC3UVIS.im.1361160)	(77) GALEXJ130132.2+050535	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 77 (1)	15. Secs (30 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	4	(WFC3UVIS.im.1361043)	(77) GALEXJ130132.2+050535	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 77 (1)	7. Secs (14 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	5	(WFC3UVIS.im.1360928)	(77) GALEXJ130132.2+050535	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 77 (1)	6. Secs (12 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



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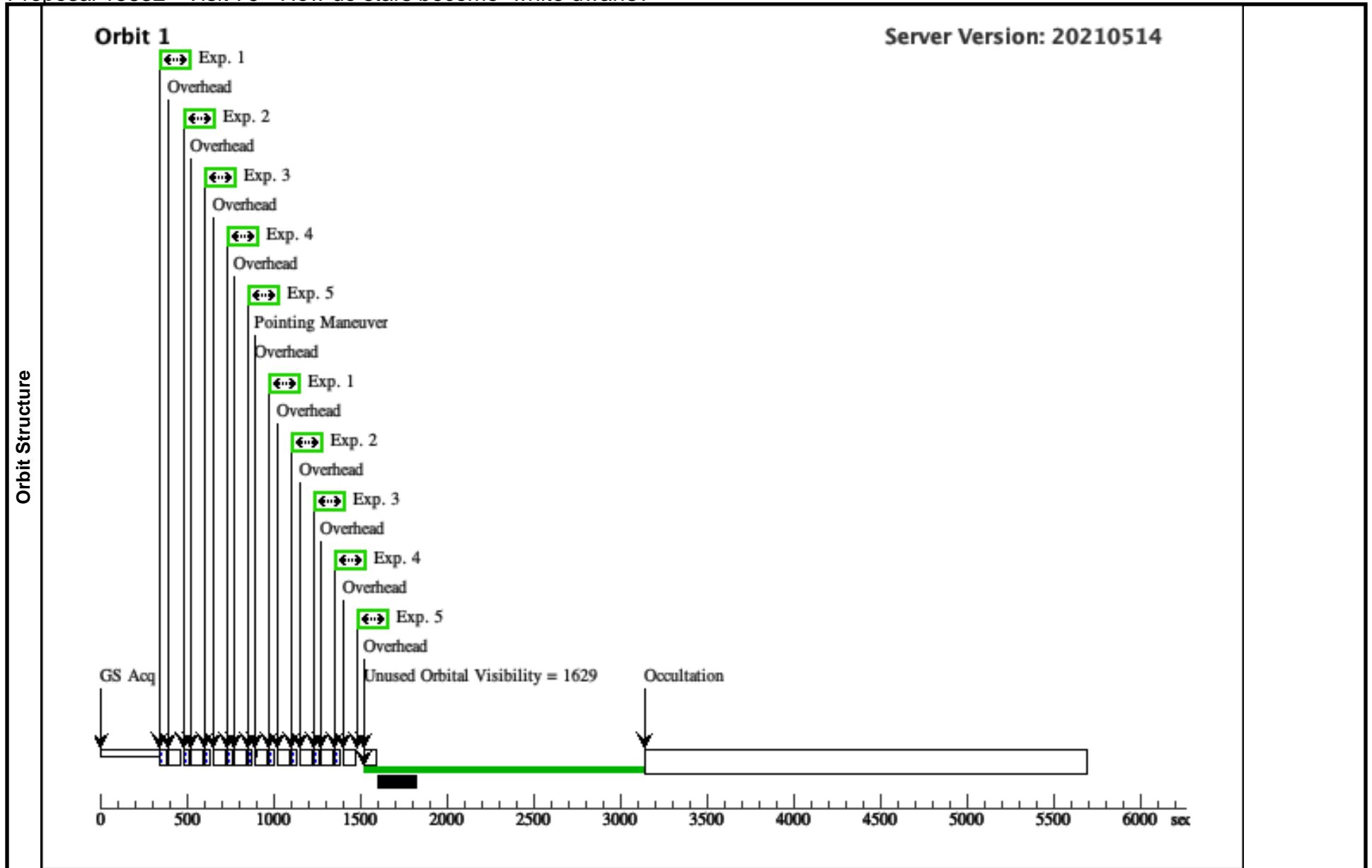
Visit	Proposal 15832, Visit 78, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none) <i>Comments: The order of the exposures for this target has been modified to minimize shutter blade rotations.</i>										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(78)	GALEXJ121119.4+415555	RA: 12 11 19.4092 (182.8308717d) Dec: +41 55 55.94 (41.93221d) Equinox: J2000			V=17.8+/-0.05 FUV=17.0488; NUV=17.5481; u=18.0661; g=18.0624; r=17.80 11; i=17.1924; z=16.7513 AB mag		Reference Frame: ICRS			
	<i>Comments: GALEX ID: 6374680519811008059; SDSS ID:1237662193988927525; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.136116) 1)	(78) GALEXJ121119.4+415555	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 78 (1)	5.0 Secs (10 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.136127) 6)	(78) GALEXJ121119.4+415555	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 78 (1)	7.5 Secs (15 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.136104) 4)	(78) GALEXJ121119.4+415555	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 78 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.136139) 1)	(78) GALEXJ121119.4+415555	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 78 (1)	15.0 Secs (30 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.136092) 9)	(78) GALEXJ121119.4+415555	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 78 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



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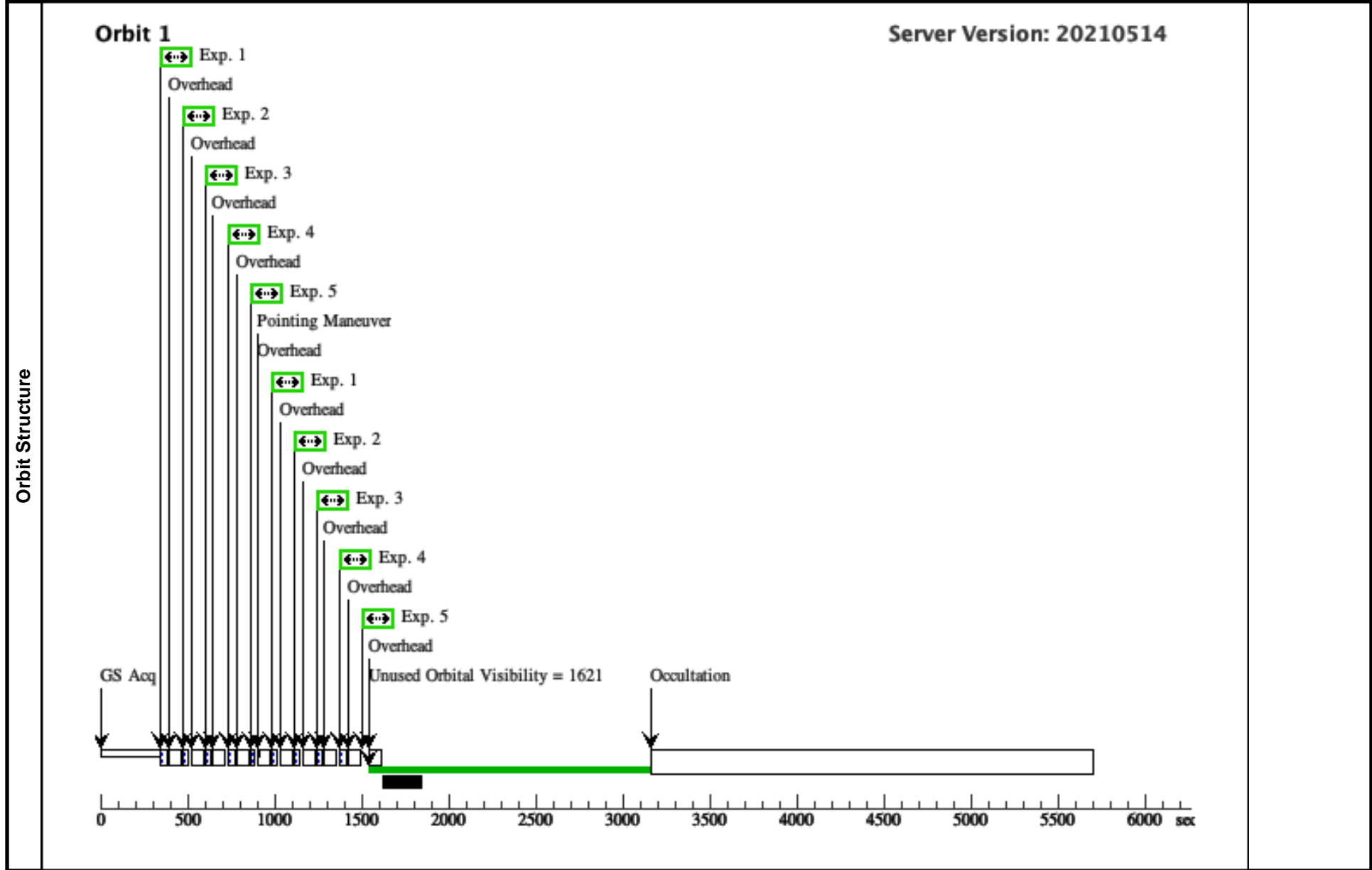
Visit	Proposal 15832, Visit 79, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(79)	GALEXJ110810.9+145414	RA: 11 08 11.0010 (167.0458375d)				V=14.4+/-0.05		Reference Frame: ICRS		
			Dec: +14 54 14.01 (14.90389d)				FUV=16.2919; NUV=16.7644; u=16.0752; g=14.9487; r=14.43 57; i=14.2394; z=14.1308 AB mags				
	<i>Comments: GALEX ID: 6379043417383504585; SDSS ID:1237661070329380890; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVI S.im.136139 2)	(79) GALEXJ110810.9+145414	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 79 (1)	7.5 Secs (15 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	(WFC3UVI S.im.136127 7)	(79) GALEXJ110810.9+145414	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 79 (1)	3.5 Secs (7 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
3	(WFC3UVI S.im.136116 2)	(79) GALEXJ110810.9+145414	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 79 (1)	2.5 Secs (5 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
4	(WFC3UVI S.im.136104 5)	(79) GALEXJ110810.9+145414	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 79 (1)	2.5 Secs (5 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
5	(WFC3UVI S.im.136093 0)	(79) GALEXJ110810.9+145414	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 79 (1)	2.5 Secs (5 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			



Proposal 15832 - Visit 81 - How do stars become white dwarfs?

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Visit	Proposal 15832, Visit 81, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none) <i>Comments: The order of the exposures for this target has been modified to minimize shutter blade rotations.</i>										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(81)	GALEXJ141231.5+264054	RA: 14 12 31.5417 (213.1314237d) Dec: +26 40 54.37 (26.68177d) Equinox: J2000			V=17.7+/-0.05 FUV=17.0324; NUV=17.4837; u=18.0205; g=18.0753; r=17.69 86; i=17.1034; z=16.7119 AB mag		Reference Frame: ICRS			
	<i>Comments: GALEX ID: 6379289733757930403; SDSS ID:1237665441522909244; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361164)	(81) GALEXJ141231.5+264054	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 81 (1)	5.0 Secs (10 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361279)	(81) GALEXJ141231.5+264054	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 81 (1)	7. Secs (14 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361047)	(81) GALEXJ141231.5+264054	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 81 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1361394)	(81) GALEXJ141231.5+264054	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 81 (1)	14.5 Secs (29 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360932)	(81) GALEXJ141231.5+264054	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 81 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]

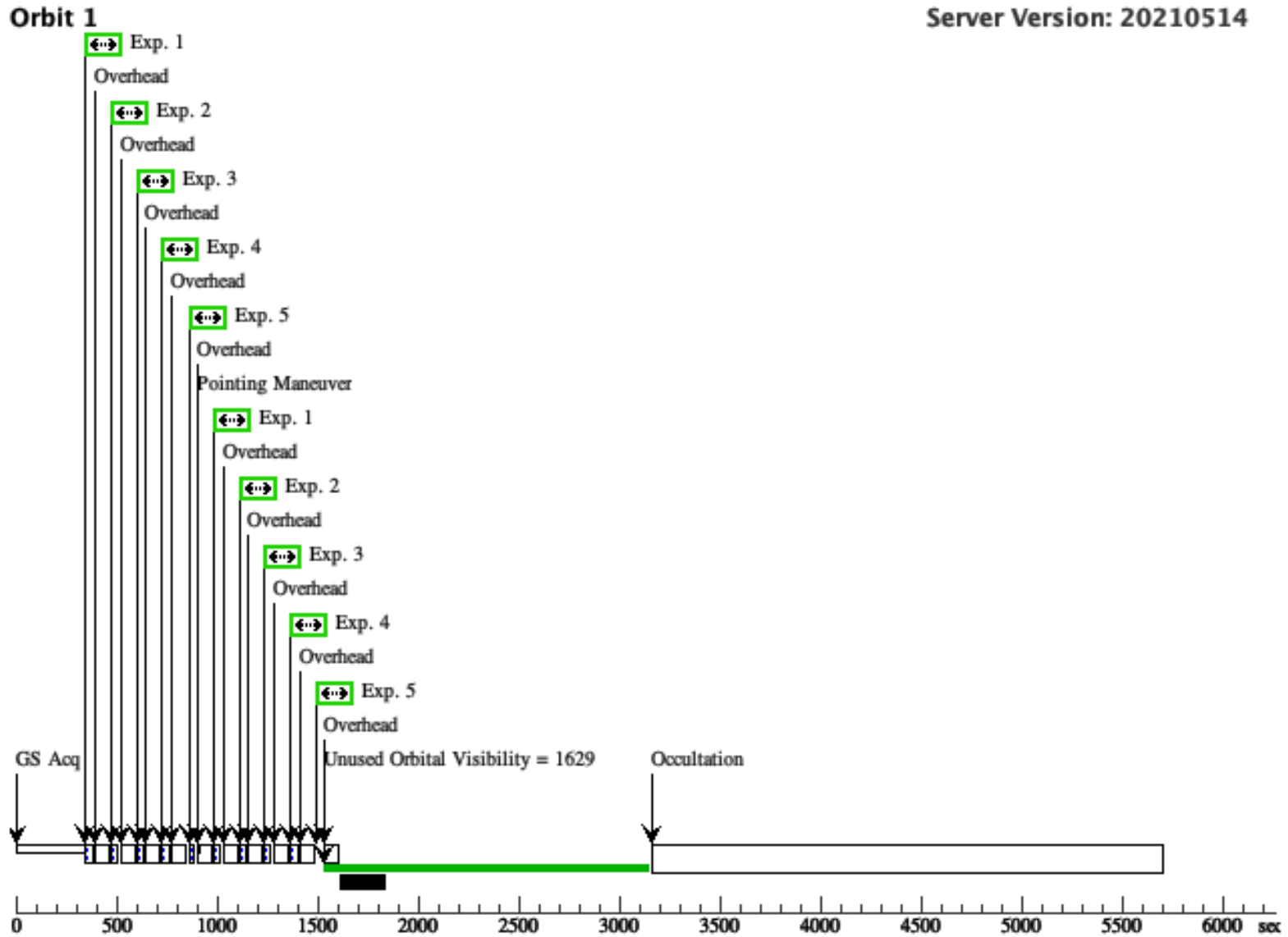


Proposal 15832 - Visit 82 - How do stars become white dwarfs?

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Visit	Proposal 15832, Visit 82, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none) <i>Comments: The order of the exposures for this target has been modified to minimize shutter blade rotations.</i>									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1-5)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(82)	GALEXJ132925.2+261939	RA: 13 29 25.2356 (202.3551483d) Dec: +26 19 39.81 (26.32773d) Equinox: J2000		V=14.8+/-0.05 FUV=16.8811; NUV=17.3088; u=16.6659; g=15.4128; r=14.8387; i=14.6279; z=14.5760 AB mag	Reference Frame: ICRS				
	<i>Comments: GALEX ID: 6378621201697214057; SDSS ID:1237665531707195419; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(WFC3UVIS.im.1361165)	(82) GALEXJ132925.2+261939	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 82 (1)	4.0 Secs (8 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	(WFC3UVIS.im.1361280)	(82) GALEXJ132925.2+261939	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 82 (1)	6. Secs (12 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	3	(WFC3UVIS.im.1361048)	(82) GALEXJ132925.2+261939	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 82 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	4	(WFC3UVIS.im.1361395)	(82) GALEXJ132925.2+261939	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 82 (1)	12.5 Secs (25 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	5	(WFC3UVIS.im.1360933)	(82) GALEXJ132925.2+261939	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 82 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]

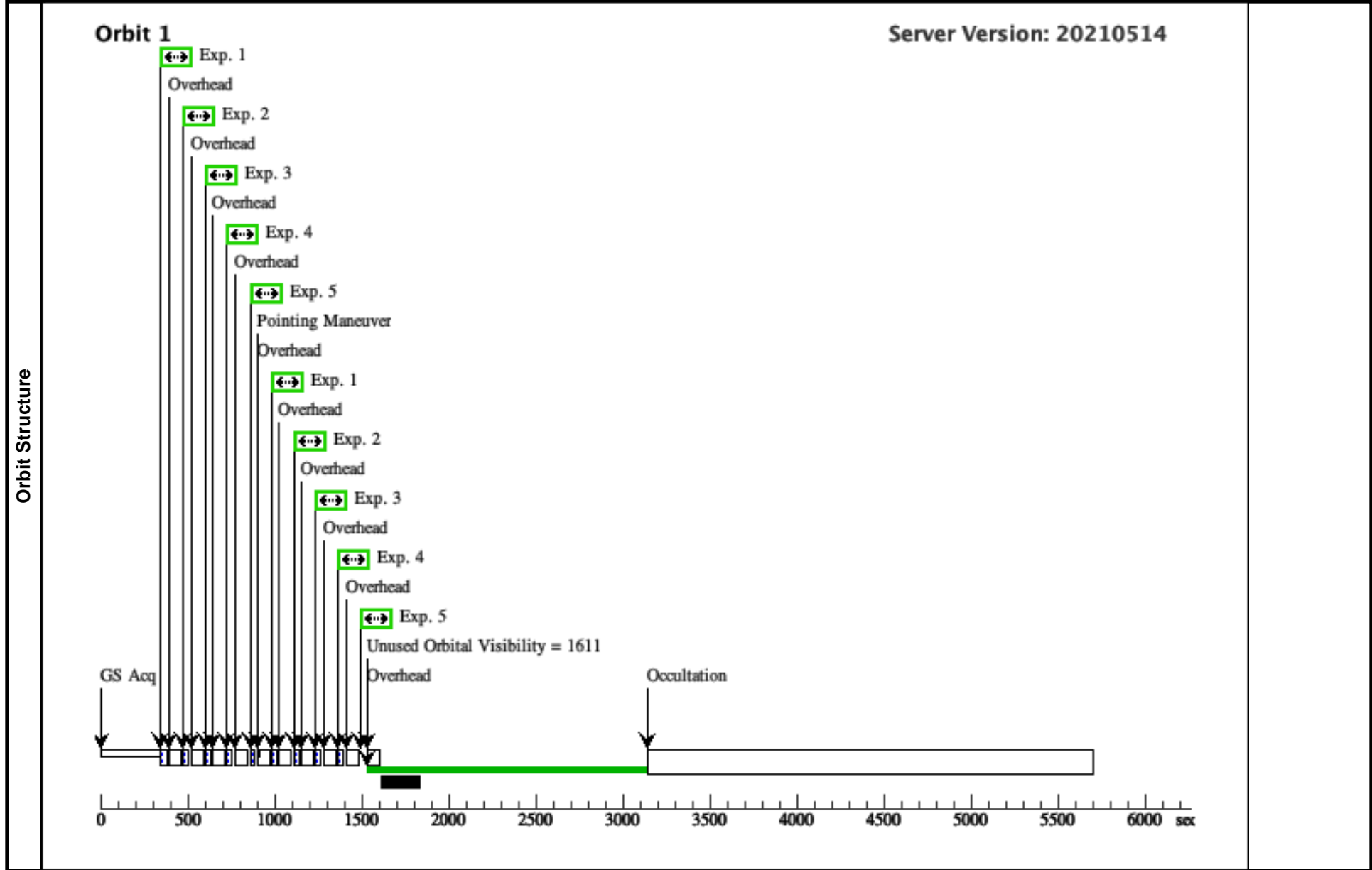
Orbit Structure



Proposal 15832 - Visit 83 - How do stars become white dwarfs?

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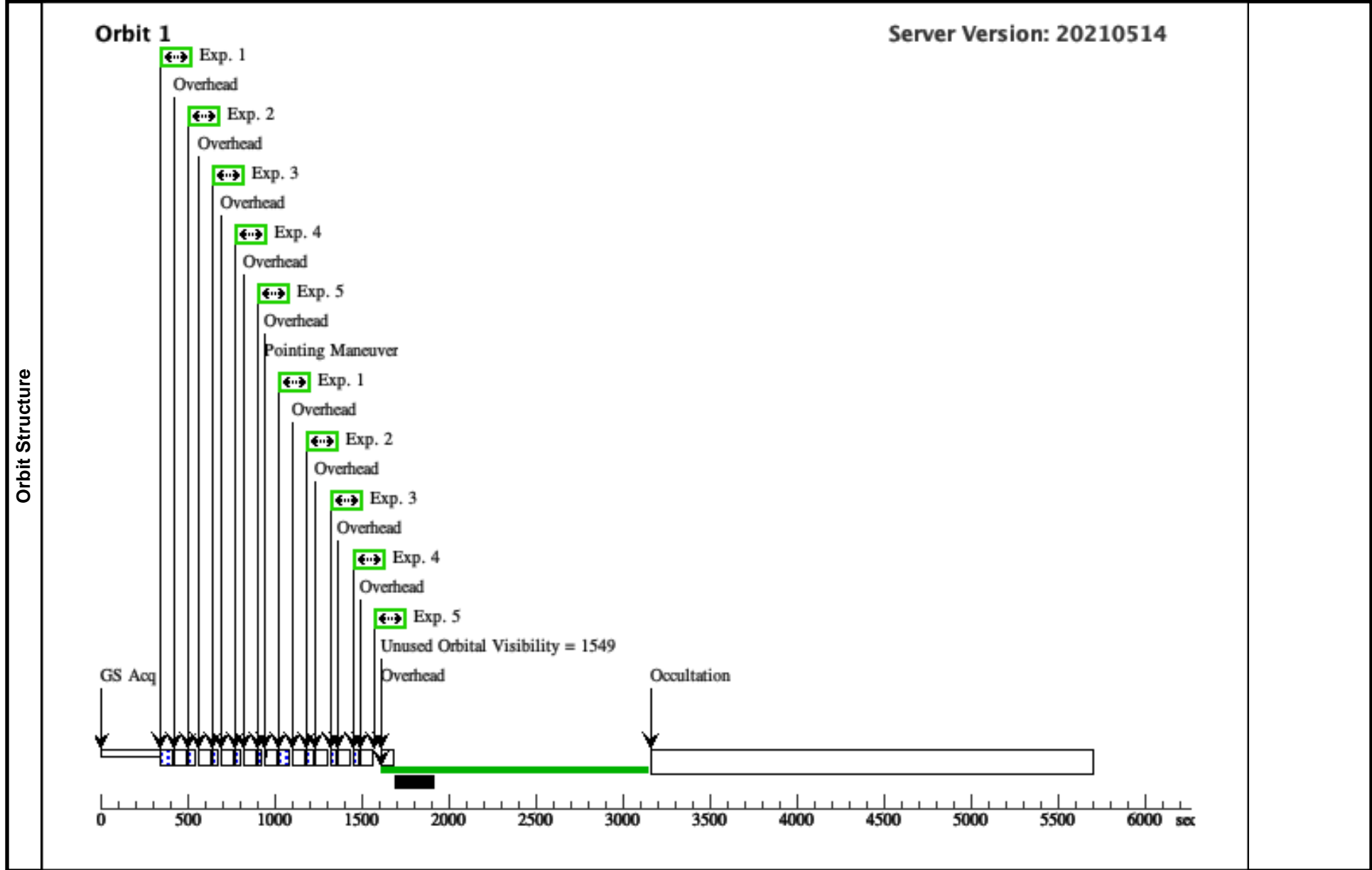
Visit	Proposal 15832, Visit 83, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none) <i>Comments: The order of the exposures for this target has been modified to minimize shutter blade rotations.</i>										
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures		
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(1-5)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(83)	GALEXJ234810.0-083954	RA: 23 48 10.0195 (357.0417479d) Dec: -08 39 54.75 (-8.66521d) Equinox: J2000		V=17.5+/-0.05 FUV=16.7931; NUV=17.2951; u=17.9929; g=17.9934; r=17.4862; i=16.9626; z=16.6252 AB mag	Reference Frame: ICRS					
<i>Comments: GALEX ID: 6376650827468116218; SDSS ID:1237680240912236652; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361166)	(83) GALEXJ234810.0-083954	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 83 (1)	4.0 Secs (8 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361281)	(83) GALEXJ234810.0-083954	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 83 (1)	6. Secs (12 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361049)	(83) GALEXJ234810.0-083954	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 83 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1361396)	(83) GALEXJ234810.0-083954	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 83 (1)	12.0 Secs (24 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360934)	(83) GALEXJ234810.0-083954	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 83 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



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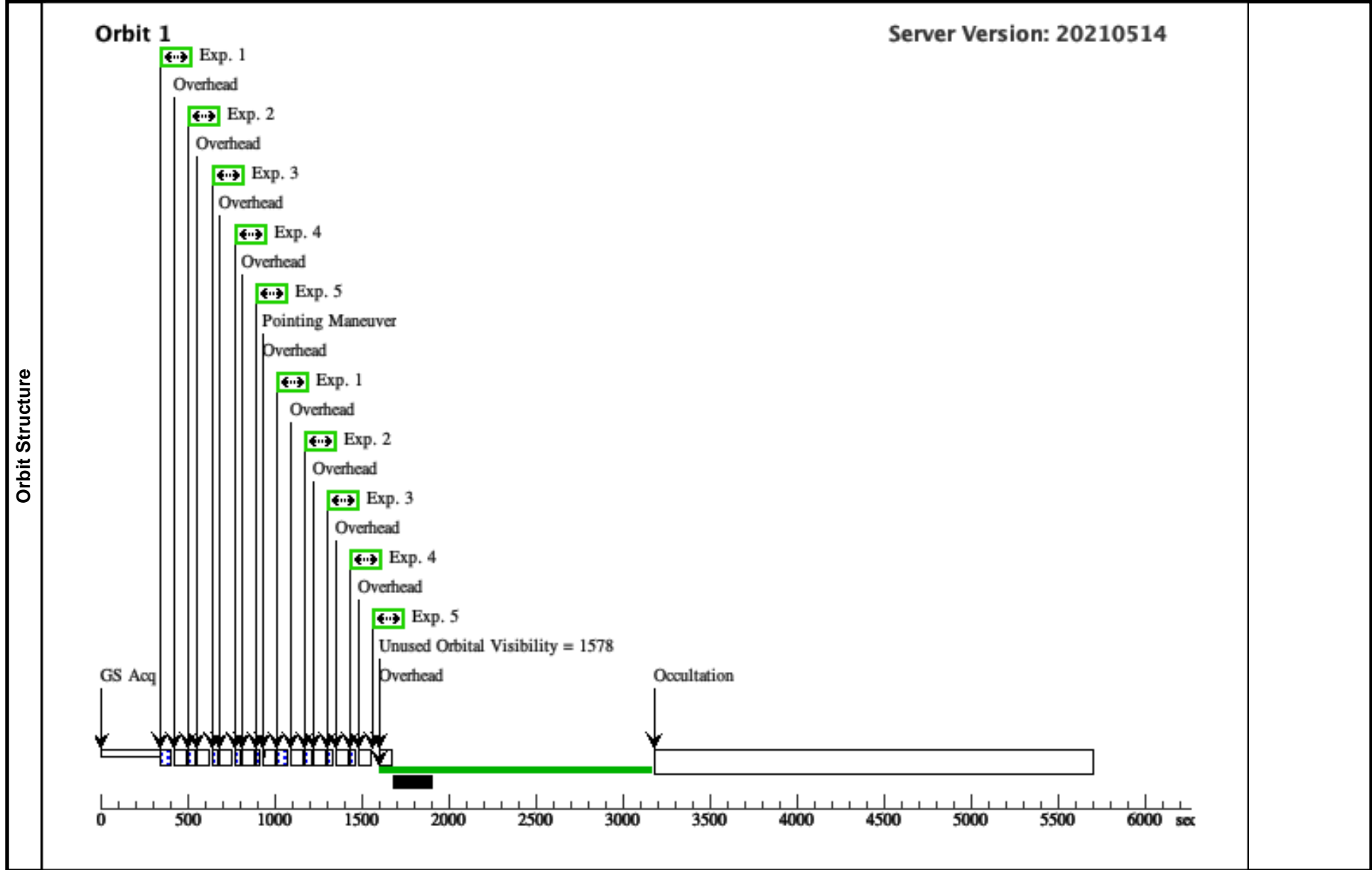
Visit	Proposal 15832, Visit 84, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(84)	GALEXJ143012.5+250437	RA: 14 30 12.5720 (217.5523833d) Dec: +25 04 37.54 (25.07709d) Equinox: J2000		V=19.0+/-0.05 FUV=18.0022; NUV=18.4649; u=18.8658; g=18.9082; r=18.9936; i=18.3493; z=17.6908 AB mag	Reference Frame: ICRS				
<i>Comments: GALEX ID: 6378515673277008171; SDSS ID:1237665427561906206; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(WFC3UVIS.im.1361397)	(84) GALEXJ143012.5+250437	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 84 (1)	35 Secs (70 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	(WFC3UVIS.im.1361282)	(84) GALEXJ143012.5+250437	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 84 (1)	16.5 Secs (33 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	3	(WFC3UVIS.im.1361167)	(84) GALEXJ143012.5+250437	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 84 (1)	10.5 Secs (21 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	4	(WFC3UVIS.im.1361050)	(84) GALEXJ143012.5+250437	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 84 (1)	5. Secs (10 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	5	(WFC3UVIS.im.1360935)	(84) GALEXJ143012.5+250437	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 84 (1)	4.5 Secs (9 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15832 - Visit 85 - How do stars become white dwarfs?

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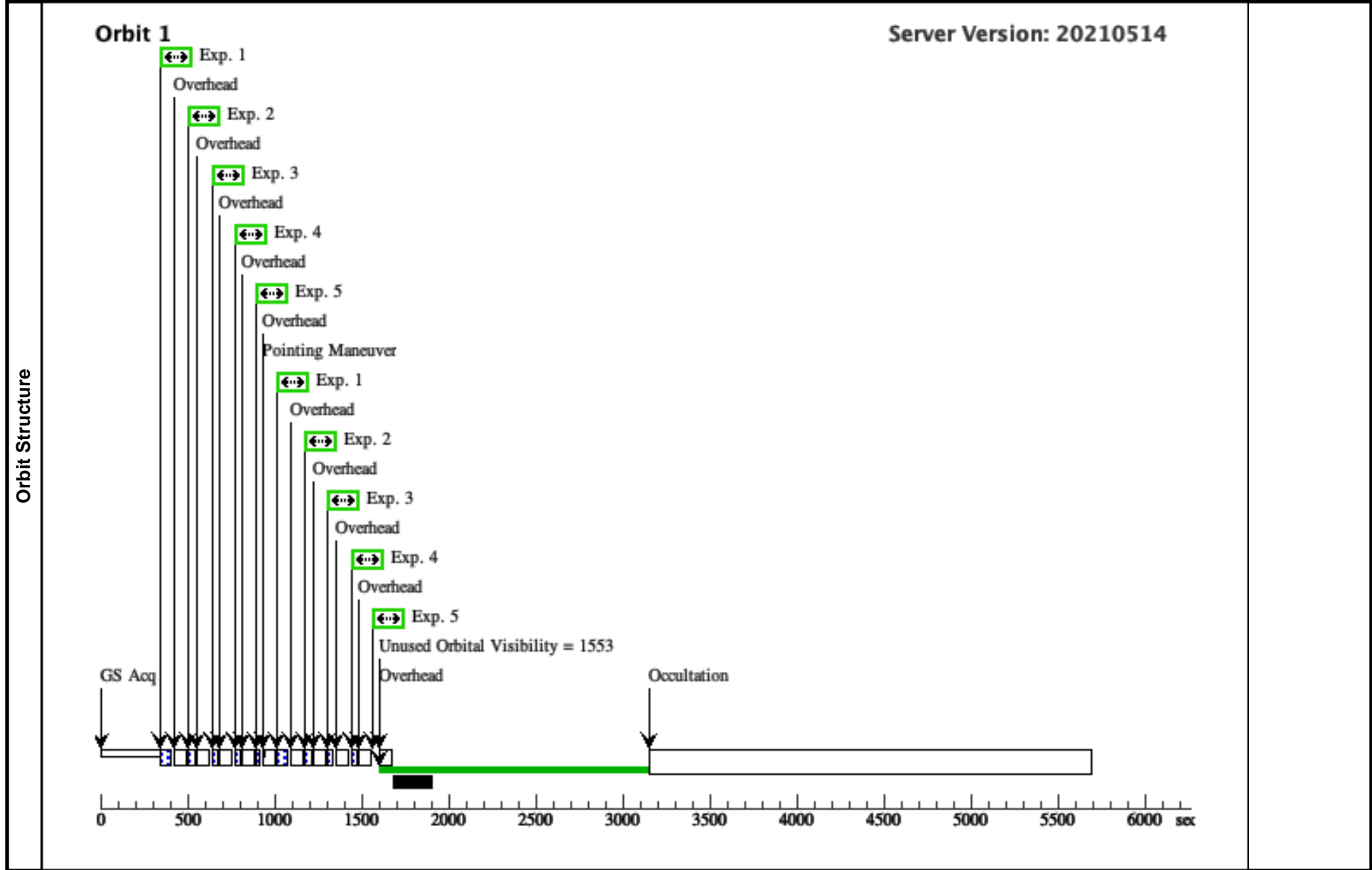
Visit	Proposal 15832, Visit 85, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(85)	GALEXJ145933.7+344234	RA: 14 59 33.7170 (224.8904875d) Dec: +34 42 34.64 (34.70962d) Equinox: J2000				V=18.3+/-0.05 FUV=17.9339; NUV=18.3597; u=18.7822; g=18.5744; r=18.2732; i=17.7418; z=17.3010 AB mag		Reference Frame: ICRS		
<i>Comments: GALEX ID: 6374786129835590105; SDSS ID:1237662306193375236; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361398)	(85) GALEXJ145933.7+344234	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 85 (1)	32 Secs (64 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361283)	(85) GALEXJ145933.7+344234	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 85 (1)	15. Secs (30 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361168)	(85) GALEXJ145933.7+344234	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 85 (1)	10. Secs (20 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1361051)	(85) GALEXJ145933.7+344234	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 85 (1)	4.5 Secs (9 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360936)	(85) GALEXJ145933.7+344234	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 85 (1)	4. Secs (8 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



Proposal 15832 - Visit 86 - How do stars become white dwarfs?

Thu Aug 12 08:02:45 GMT 2021

Visit	Proposal 15832, Visit 86, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(86)	GALEXJ111134.1+225237	RA: 11 11 34.1895 (167.8924563d) Dec: +22 52 37.78 (22.87716d) Equinox: J2000			V=19.2+/-0.05 FUV=17.8574; NUV=18.3461; u=18.9093; g=19.0999; r=19.1682; i=18.5897; z=18.0772 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6379043367991381540; SDSS ID:1237667910049464410; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.136139) 9)	(86) GALEXJ111134.1+225237	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 86 (1)	31.5 Secs (63 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.136128) 4)	(86) GALEXJ111134.1+225237	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 86 (1)	15. Secs (30 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.136116) 9)	(86) GALEXJ111134.1+225237	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 86 (1)	11. Secs (22 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.136105) 2)	(86) GALEXJ111134.1+225237	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 86 (1)	5.5 Secs (11 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.136093) 7)	(86) GALEXJ111134.1+225237	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 86 (1)	5. Secs (10 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]

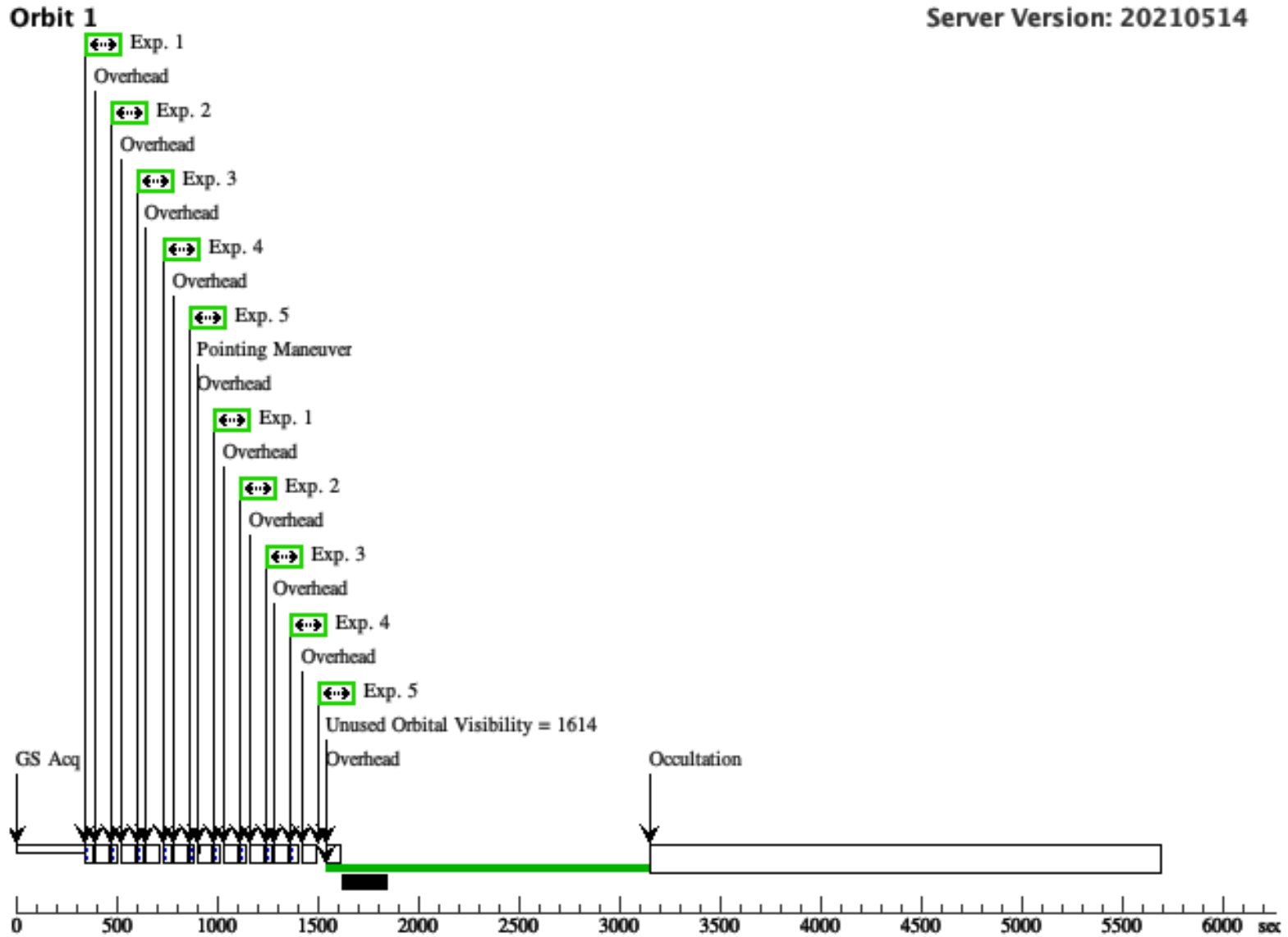


Proposal 15832 - Visit 87 - How do stars become white dwarfs?

Thu Aug 12 08:02:45 GMT 2021

Visit	Proposal 15832, Visit 87, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none) <i>Comments: The order of the exposures for this target has been modified to minimize shutter blade rotations.</i>										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(87)	GALEXJ120018.2+171428	RA: 12 00 18.2117 (180.0758821d) Dec: +17 14 28.01 (17.24111d) Equinox: J2000				V=16.8+/-0.05 FUV=16.9319; NUV=17.4126; u=17.8305; g=17.3213; r=16.7501; i=16.4157; z=16.2612 AB mag	Reference Frame: ICRS			
	<i>Comments: GALEX ID: 6378867520219119679; SDSS ID:1237668624084172814; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361170)	(87) GALEXJ120018.2+171428	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 87 (1)	4.5 Secs (9 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361285)	(87) GALEXJ120018.2+171428	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 87 (1)	6.5 Secs (13 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361053)	(87) GALEXJ120018.2+171428	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 87 (1)	2.5 Secs (5 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1361400)	(87) GALEXJ120018.2+171428	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 87 (1)	13.5 Secs (27 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360938)	(87) GALEXJ120018.2+171428	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 87 (1)	2.5 Secs (5 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		[1]

Orbit Structure

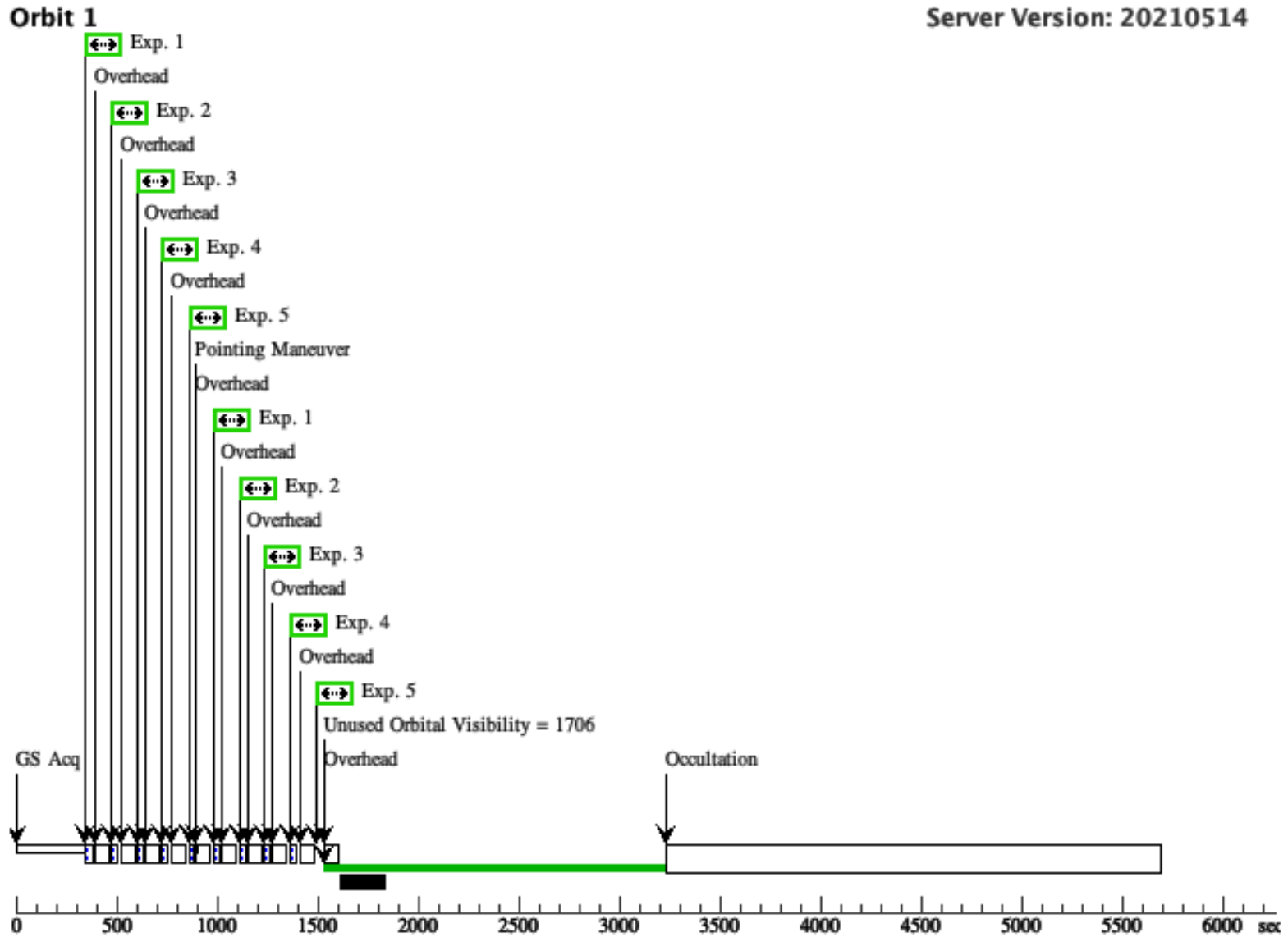


Proposal 15832 - Visit 88 - How do stars become white dwarfs?

Thu Aug 12 08:02:45 GMT 2021

Visit	Proposal 15832, Visit 88, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none) <i>Comments: The order of the exposures for this target has been modified to minimize shutter blade rotations.</i>									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1-5)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(88)	GALEXJ134629.7+405125	RA: 13 46 29.7034 (206.6237642d) Dec: +40 51 25.99 (40.85722d) Equinox: J2000		V=16.7+/-0.05 FUV=16.7263; NUV=17.1862; u=17.6638; g=17.1976; r=16.6852; i=16.3912; z=16.1598 AB mag	Reference Frame: ICRS				
	<i>Comments: GALEX ID: 6374750902513829799; SDSS ID:1237662195070468144; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(WFC3UVIS.im.1361171)	(88) GALEXJ134629.7+405125	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 88 (1)	3.5 Secs (7 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	(WFC3UVIS.im.1361286)	(88) GALEXJ134629.7+405125	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 88 (1)	5.5 Secs (11 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	3	(WFC3UVIS.im.1361054)	(88) GALEXJ134629.7+405125	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 88 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	4	(WFC3UVIS.im.1361401)	(88) GALEXJ134629.7+405125	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 88 (1)	11.0 Secs (22 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	5	(WFC3UVIS.im.1360939)	(88) GALEXJ134629.7+405125	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 88 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]

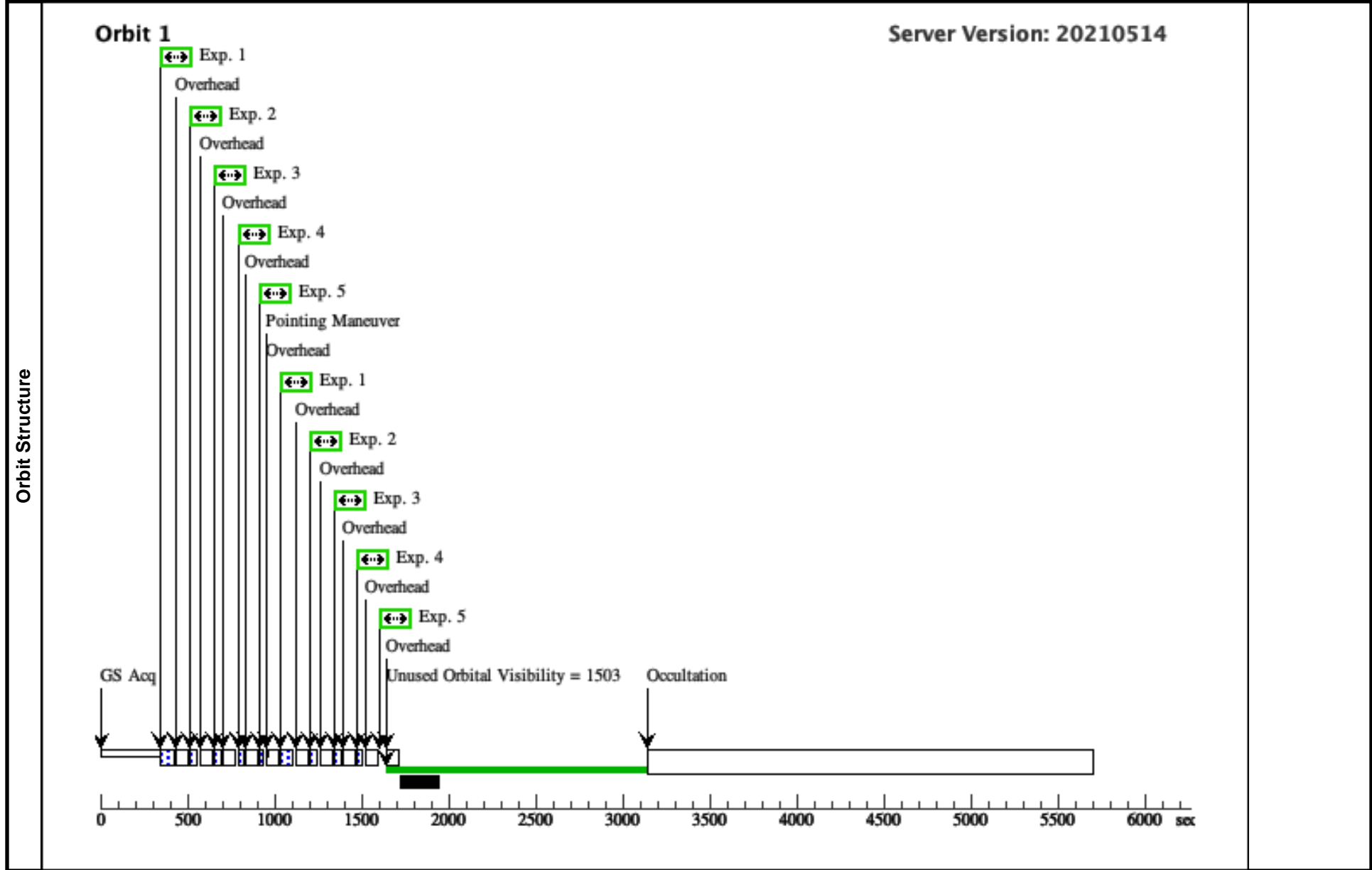
Orbit Structure



Proposal 15832 - Visit 89 - How do stars become white dwarfs?

Thu Aug 12 08:02:45 GMT 2021

Visit	Proposal 15832, Visit 89, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(89)	GALEXJ014755.1-090622	RA: 01 47 55.1138 (26.9796408d) Dec: -09 06 22.36 (-9.10621d) Equinox: J2000				V=16.3+/-0.05 FUV=18.2730; NUV=18.7028; u=17.8388; g=16.7126; r=16.27 15; i=16.1212; z=16.0027 AB m ags		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6380380433186557162; SDSS ID:1237652900759732273; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVI S.im.136140 2)	(89) GALEXJ01475 5.1-090622	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 89 (1)	43.5 Secs (87 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	(WFC3UVI S.im.136128 7)	(89) GALEXJ01475 5.1-090622	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 89 (1)	20.5 Secs (41 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
3	(WFC3UVI S.im.136117 2)	(89) GALEXJ01475 5.1-090622	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 89 (1)	13. Secs (26 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
4	(WFC3UVI S.im.136105 5)	(89) GALEXJ01475 5.1-090622	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 89 (1)	6. Secs (12 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
5	(WFC3UVI S.im.136094 0)	(89) GALEXJ01475 5.1-090622	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 89 (1)	5.5 Secs (11 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			



Proposal 15832 - Visit 90 - How do stars become white dwarfs?

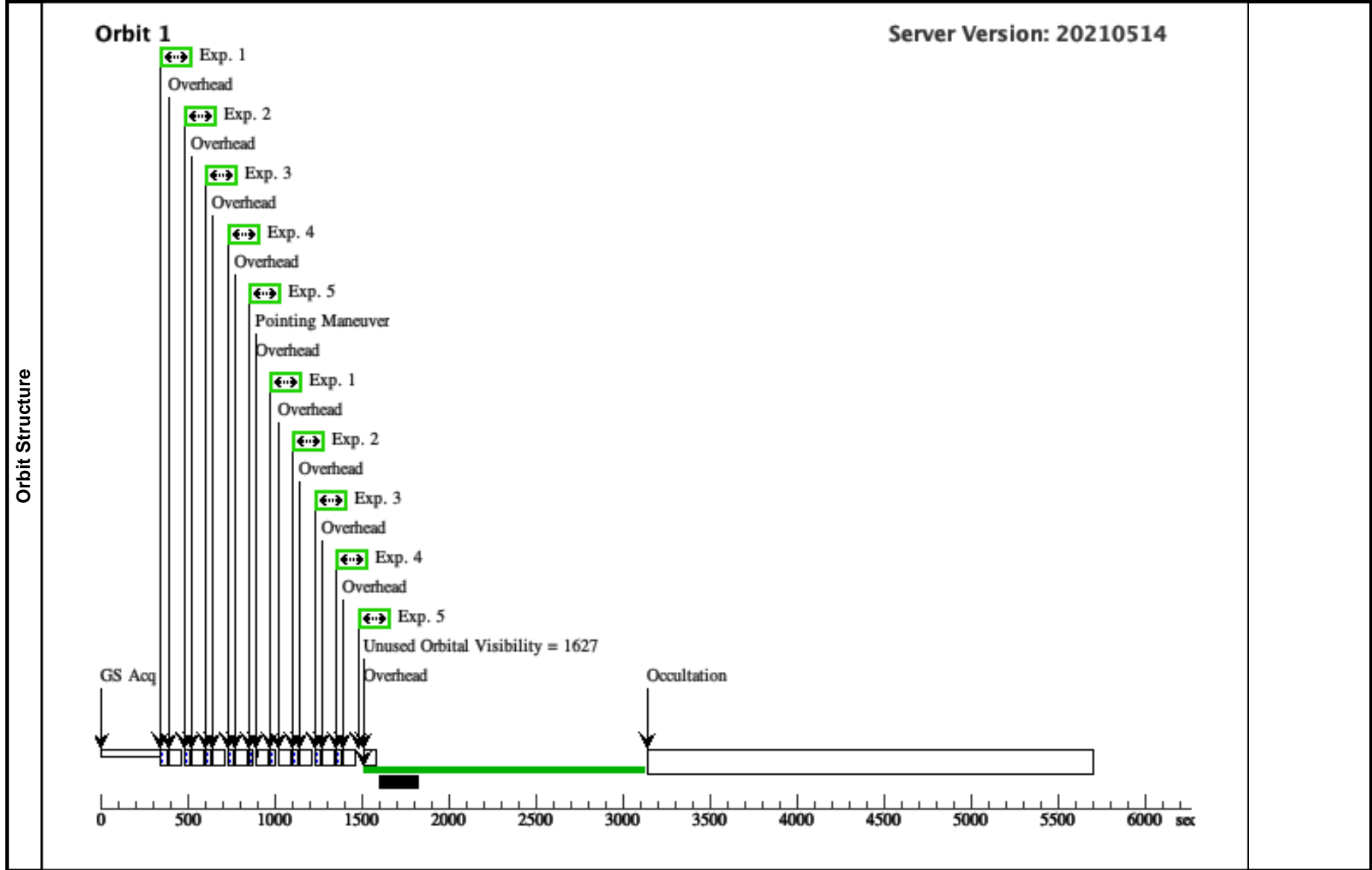
Thu Aug 12 08:02:45 GMT 2021

Visit	Proposal 15832, Visit 90, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(90)	GALEXJ131350.9+063432	RA: 13 13 50.9912 (198.4624633d) Dec: +06 34 32.94 (6.57582d) Equinox: J2000				V=18.4+/-0.05 FUV=17.3319; NUV=17.7939; u=18.3296; g=18.3953; r=18.40 37; i=17.8756; z=17.4540 AB mag		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6378797104230306906; SDSS ID:1237661970654560266; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVI S.im.1361403)	(90) GALEXJ131350.9+063432	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 90 (1)	19 Secs (38 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	(WFC3UVI S.im.1361288)	(90) GALEXJ131350.9+063432	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 90 (1)	9 Secs (18 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
3	(WFC3UVI S.im.1361173)	(90) GALEXJ131350.9+063432	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 90 (1)	6 Secs (12 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
4	(WFC3UVI S.im.1361056)	(90) GALEXJ131350.9+063432	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 90 (1)	3 Secs (6 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
5	(WFC3UVI S.im.1360941)	(90) GALEXJ131350.9+063432	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 90 (1)	2.5 Secs (5 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			

Proposal 15832 - Visit 91 - How do stars become white dwarfs?

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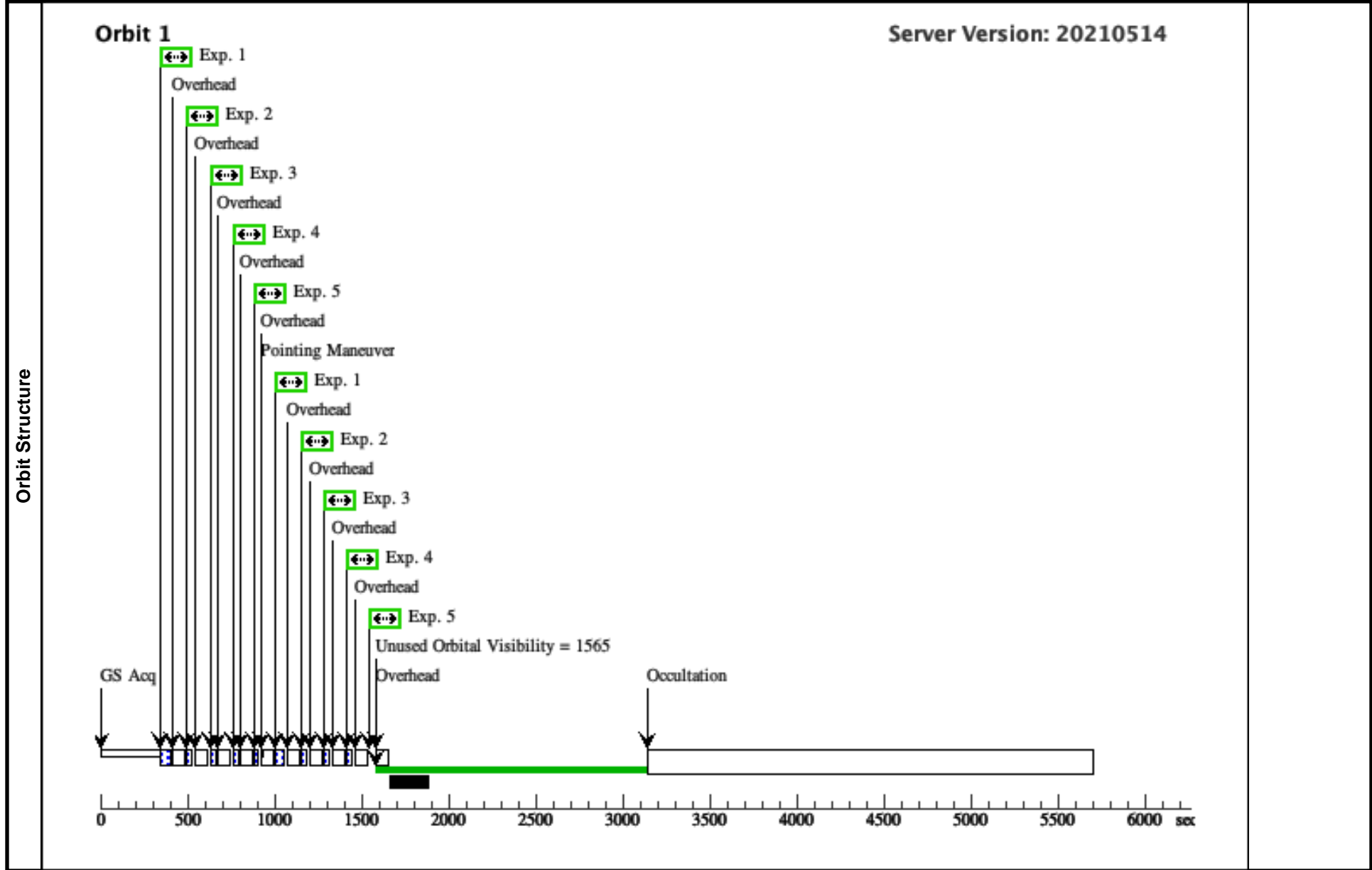
Visit	Proposal 15832, Visit 91, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(91)	GALEXJ015315.8-084215	RA: 01 53 15.8716 (28.3161317d) Dec: -08 42 15.94 (-8.70443d) Equinox: J2000			V=16.6+/-0.05 FUV=16.1209; NUV=16.6287; u=17.3422; g=17.1896; r=16.64 11; i=16.3163; z=16.1045 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6380380432112813688; SDSS ID:1237652901297193057; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.136140) 4)	(91) GALEXJ015315.8-084215	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 91 (1)	6.5 Secs (13 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	(WFC3UVIS.im.136128) 9)	(91) GALEXJ015315.8-084215	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 91 (1)	3.5 Secs (7 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
3	(WFC3UVIS.im.136117) 4)	(91) GALEXJ015315.8-084215	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 91 (1)	2.5 Secs (5 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
4	(WFC3UVIS.im.136105) 7)	(91) GALEXJ015315.8-084215	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 91 (1)	2.5 Secs (5 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
5	(WFC3UVIS.im.136094) 2)	(91) GALEXJ015315.8-084215	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 91 (1)	2.5 Secs (5 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			



Proposal 15832 - Visit 92 - How do stars become white dwarfs?

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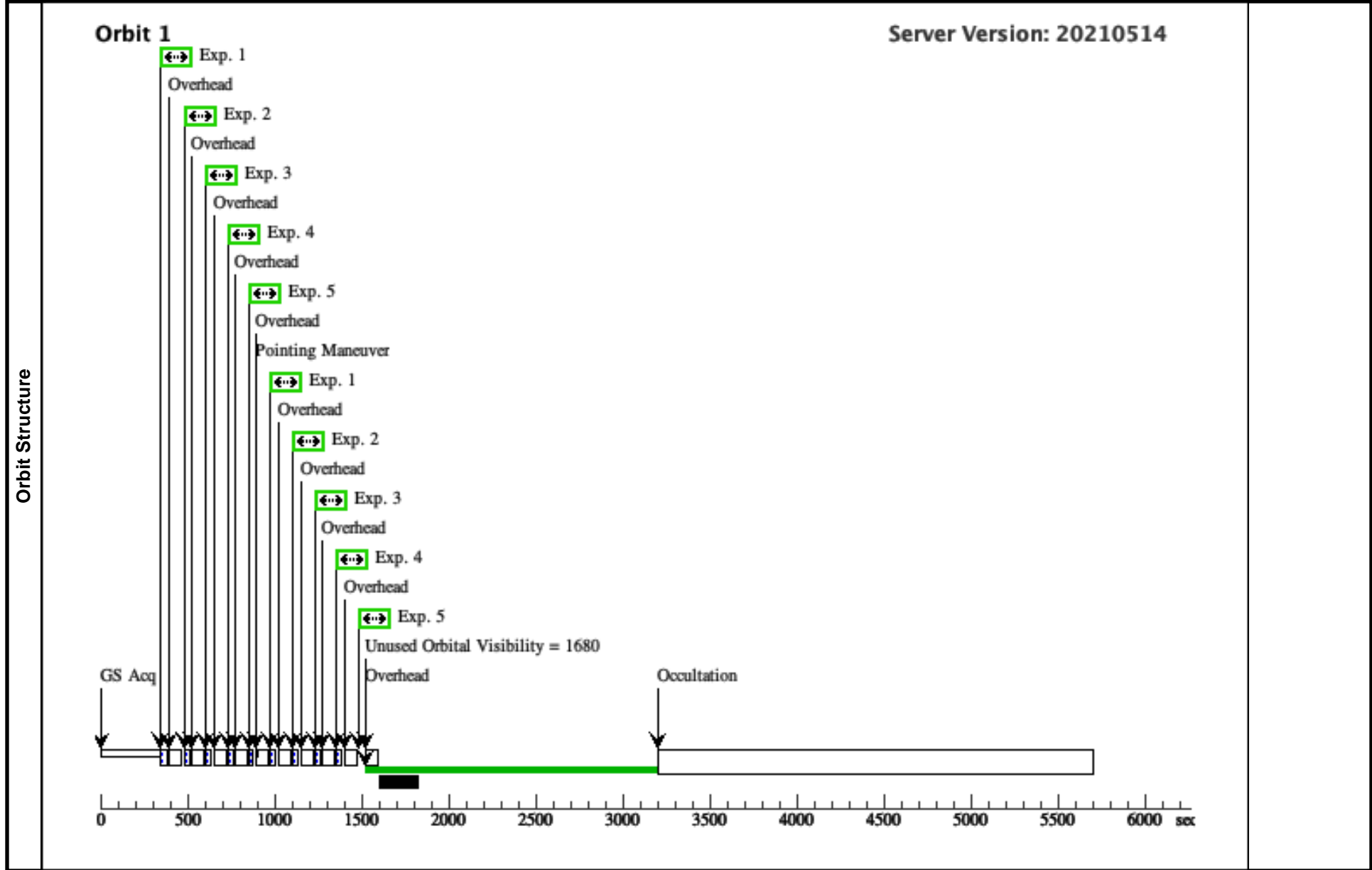
Visit	Proposal 15832, Visit 92, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(92)	GALEXJ235945.7-052812	RA: 23 59 45.7105 (359.9404604d) Dec: -05 28 12.10 (-5.47003d) Equinox: J2000			V=18.7+/-0.05 FUV=17.5599; NUV=18.0673; u=18.4670; g=18.5380; r=18.7308; i=18.3361; z=17.8170 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6376686065527294349; SDSS ID:1237672793422561370; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361405)	(92) GALEXJ235945.7-052812	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 92 (1)	24.5 Secs (49 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361290)	(92) GALEXJ235945.7-052812	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 92 (1)	11.5 Secs (23 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361175)	(92) GALEXJ235945.7-052812	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 92 (1)	8.5 Secs (17 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1361058)	(92) GALEXJ235945.7-052812	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 92 (1)	4.5 Secs (9 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360943)	(92) GALEXJ235945.7-052812	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 92 (1)	4.0 Secs (8 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



Proposal 15832 - Visit 93 - How do stars become white dwarfs?

Thu Aug 12 08:02:45 GMT 2021

Visit	Proposal 15832, Visit 93, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(93)	GALEXJ141602.8+372807	RA: 14 16 2.8931 (214.0120546d) Dec: +37 28 7.13 (37.46865d) Equinox: J2000			V=17.2+/-0.05 FUV=16.3941; NUV=16.8498; u=17.5406; g=17.5970; r=17.2426; i=16.7581; z=16.3815 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6374750915398730769; SDSS ID:1237662305115570245; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361406)	(93) GALEXJ141602.8+372807	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 93 (1)	8. Secs (16 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361291)	(93) GALEXJ141602.8+372807	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 93 (1)	4. Secs (8 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361176)	(93) GALEXJ141602.8+372807	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 93 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1361059)	(93) GALEXJ141602.8+372807	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 93 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360944)	(93) GALEXJ141602.8+372807	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 93 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]

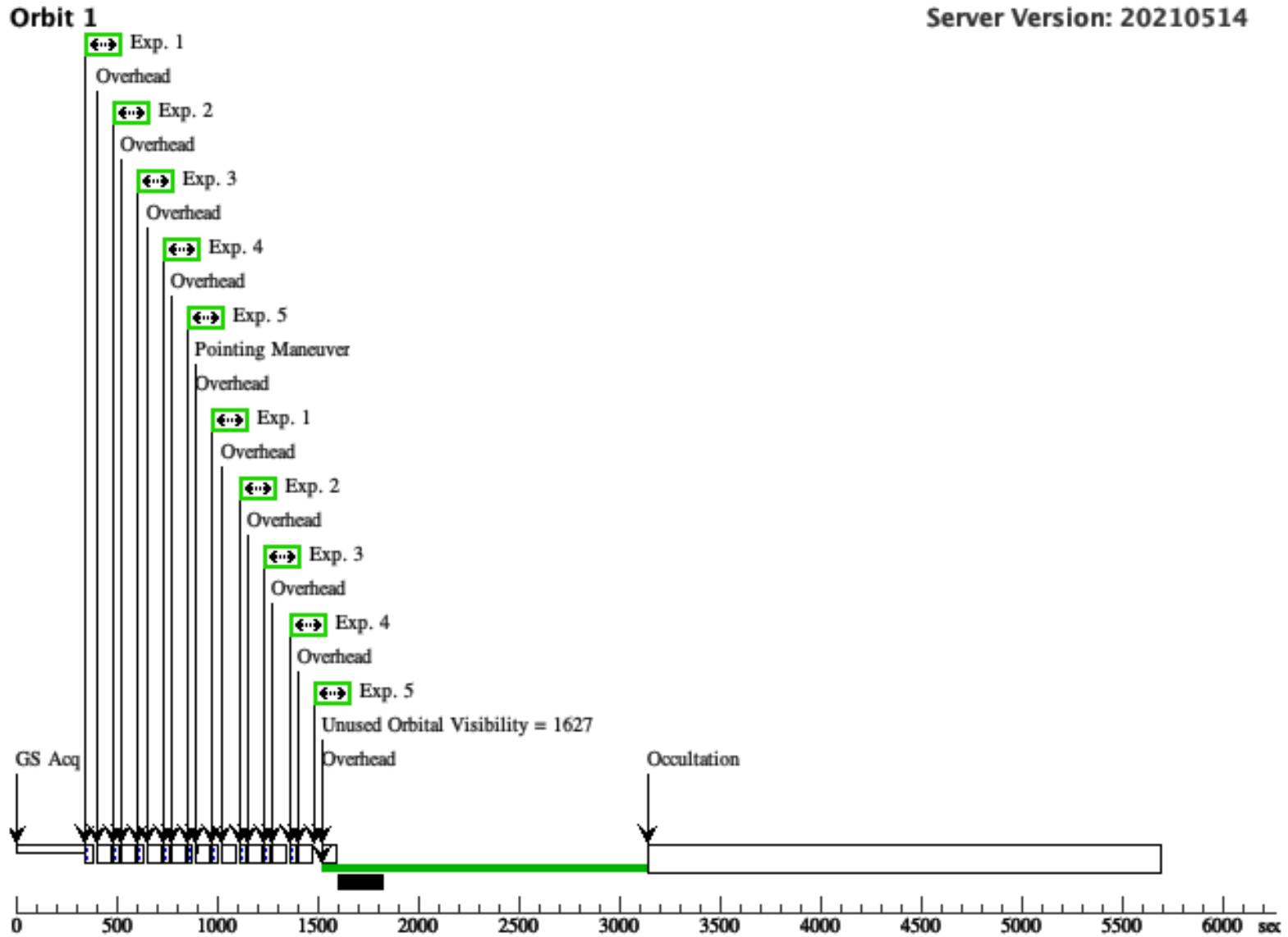


Proposal 15832 - Visit 94 - How do stars become white dwarfs?

Thu Aug 12 08:02:45 GMT 2021

Visit	Proposal 15832, Visit 94, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(94)	GALEXJ134033.8+110340	RA: 13 40 33.8745 (205.1411437d) Dec: +11 03 40.53 (11.06126d) Equinox: J2000				V=17.1+/-0.05 FUV=16.4944; NUV=16.9257; u=17.5619; g=17.5620; r=17.11 17; i=16.6548; z=16.3649 AB mag		Reference Frame: ICRS		
<i>Comments: GALEX ID: 6378656405396652110; SDSS ID:1237661816028856336; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361407)	(94) GALEXJ134033.8+110340	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 94 (1)	8.5 Secs (17 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	(WFC3UVIS.im.1361292)	(94) GALEXJ134033.8+110340	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 94 (1)	4. Secs (8 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
3	(WFC3UVIS.im.1361177)	(94) GALEXJ134033.8+110340	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 94 (1)	2.5 Secs (5 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
4	(WFC3UVIS.im.1361060)	(94) GALEXJ134033.8+110340	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 94 (1)	2.5 Secs (5 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
5	(WFC3UVIS.im.1360945)	(94) GALEXJ134033.8+110340	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 94 (1)	2.5 Secs (5 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			

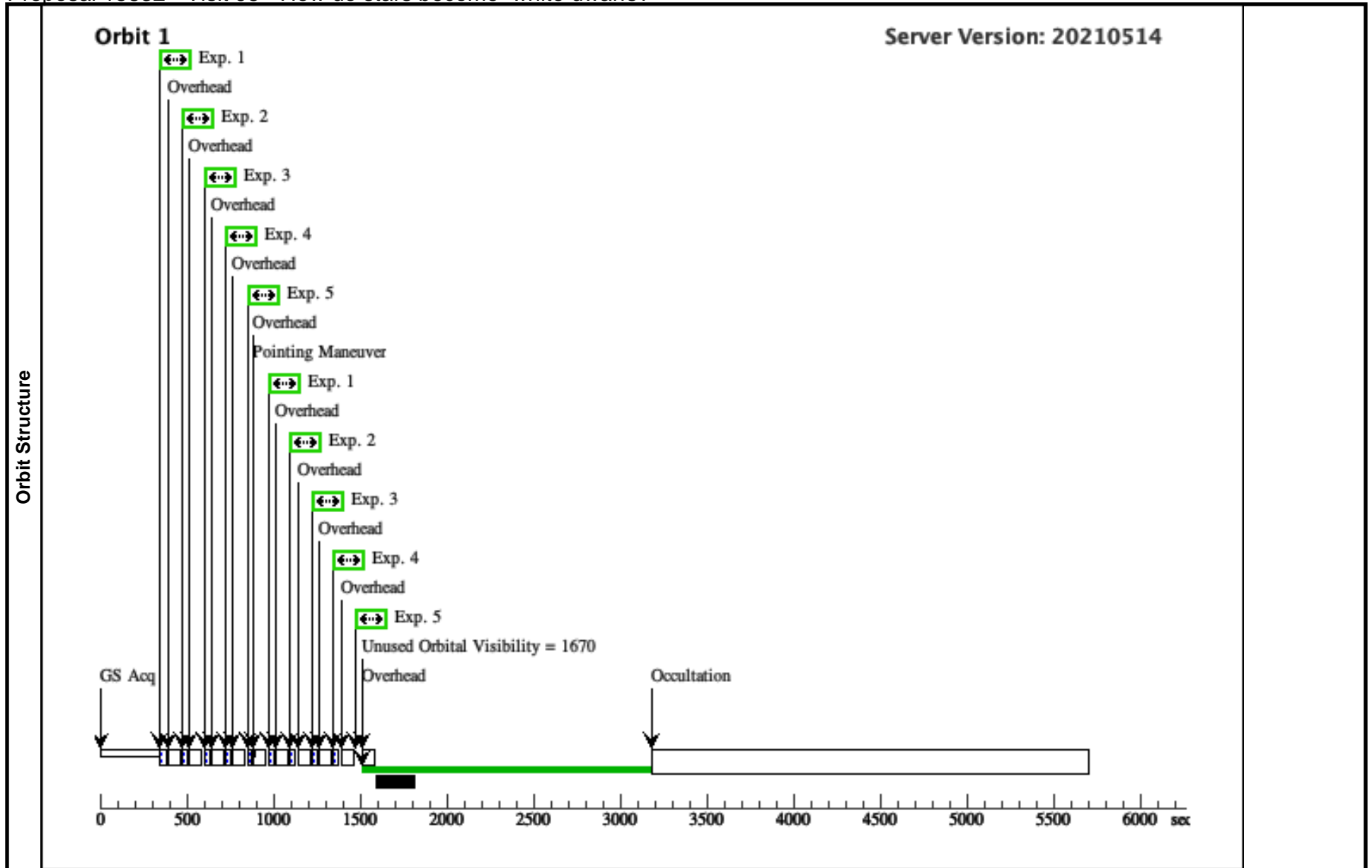
Orbit Structure



Proposal 15832 - Visit 95 - How do stars become white dwarfs?

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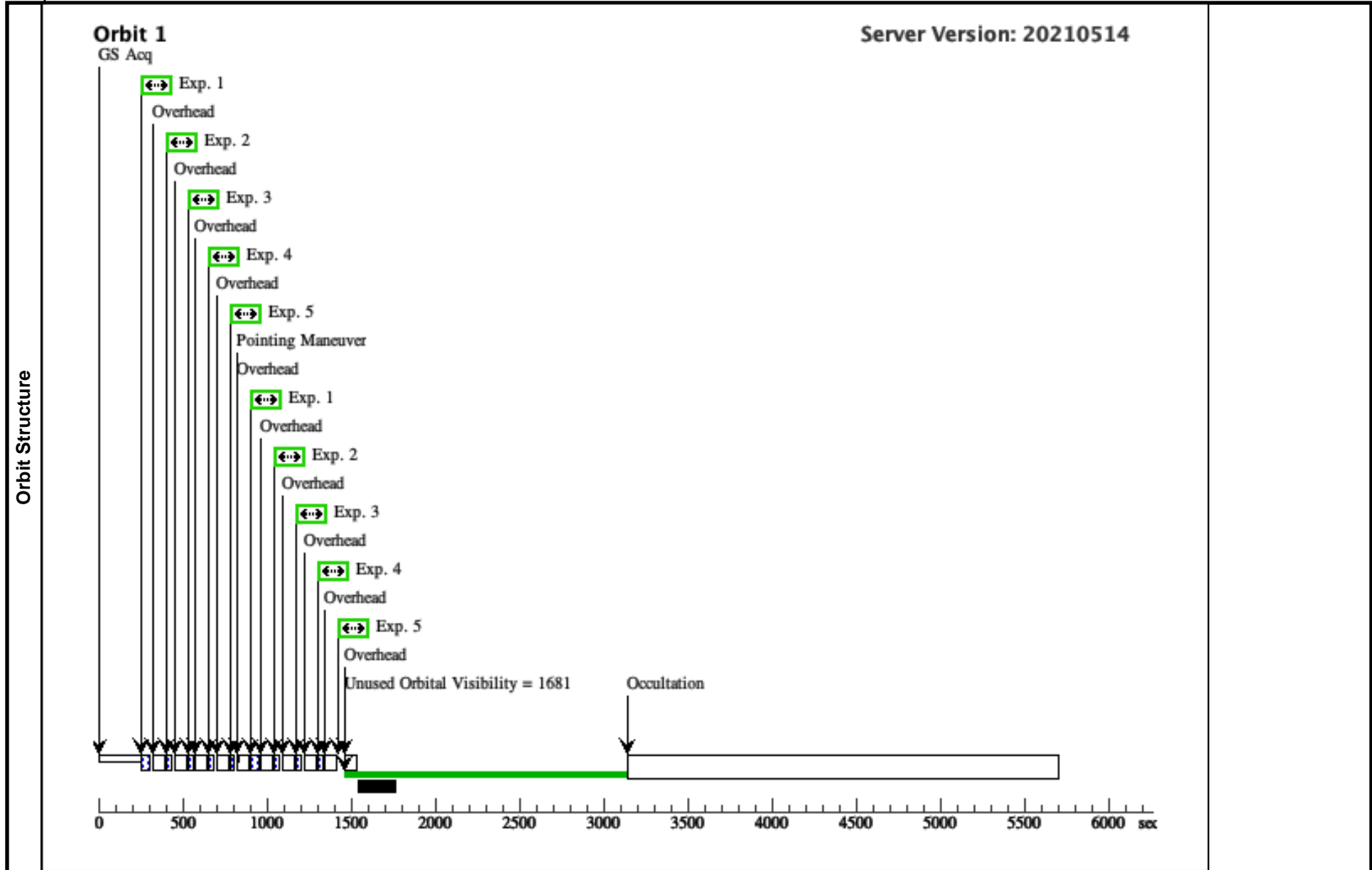
Visit	Proposal 15832, Visit 95, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1-5)			
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(95)	GALEXJ144600.7+332850	RA: 14 46 0.7507 (221.5031279d) Dec: +33 28 50.44 (33.48068d) Equinox: J2000			V=16.5+/-0.05 FUV=15.0764; NUV=15.5399; u=16.0732; g=16.3045; r=16.45 86; i=15.9554; z=15.4804 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6379254453822818878; SDSS ID:1237662662135513208; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361408)	(95) GALEXJ144600.7+332850	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 95 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361293)	(95) GALEXJ144600.7+332850	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 95 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361178)	(95) GALEXJ144600.7+332850	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 95 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1361061)	(95) GALEXJ144600.7+332850	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 95 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360946)	(95) GALEXJ144600.7+332850	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 95 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



Proposal 15832 - Visit 97 - How do stars become white dwarfs?

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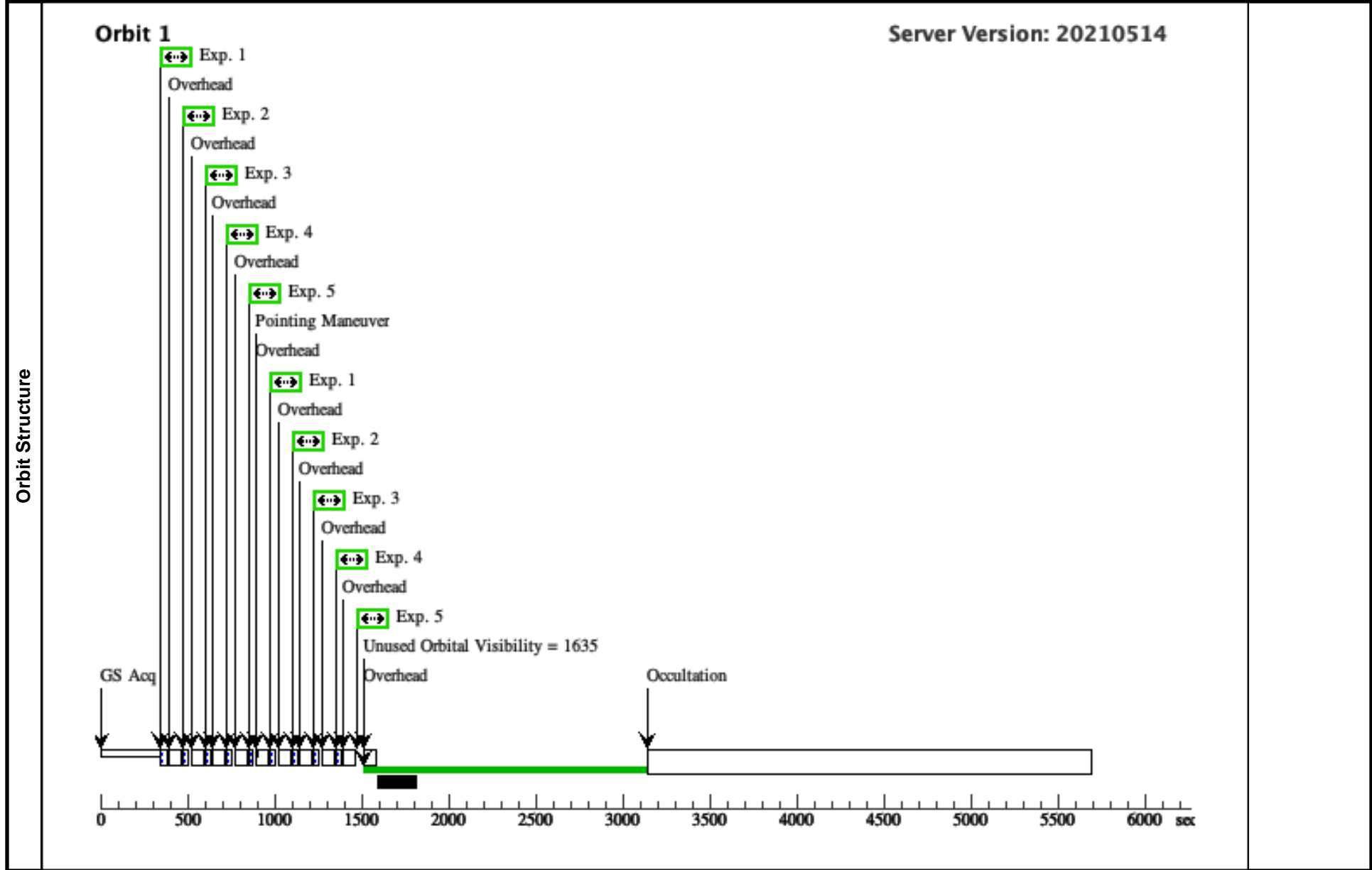
Visit	Proposal 15832, Visit 97, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(97)	GALEXJ112840.7+084118	RA: 11 28 40.7410 (172.1697542d) Dec: +08 41 18.47 (8.68846d) Equinox: J2000				V=18.5+/-0.05 FUV=17.4424; NUV=17.8736; u=18.4157; g=18.4323; r=18.50 28; i=18.0219; z=17.5334 AB mag		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6379078584575722508; SDSS ID:1237658491202240514; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVI S.im.1361410)	(97) GALEXJ112840.7+084118	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12	GS ACQ SCENARIO SINGLE	Pattern 1, Exps 1-5 in Visit 97 (1)	20.5 Secs (41 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	(WFC3UVI S.im.1361295)	(97) GALEXJ112840.7+084118	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 97 (1)	10 Secs (20 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
3	(WFC3UVI S.im.1361180)	(97) GALEXJ112840.7+084118	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 97 (1)	6 Secs (12 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
4	(WFC3UVI S.im.1361063)	(97) GALEXJ112840.7+084118	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 97 (1)	3 Secs (6 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
5	(WFC3UVI S.im.1360948)	(97) GALEXJ112840.7+084118	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 97 (1)	2.5 Secs (5 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			



Proposal 15832 - Visit 98 - How do stars become white dwarfs?

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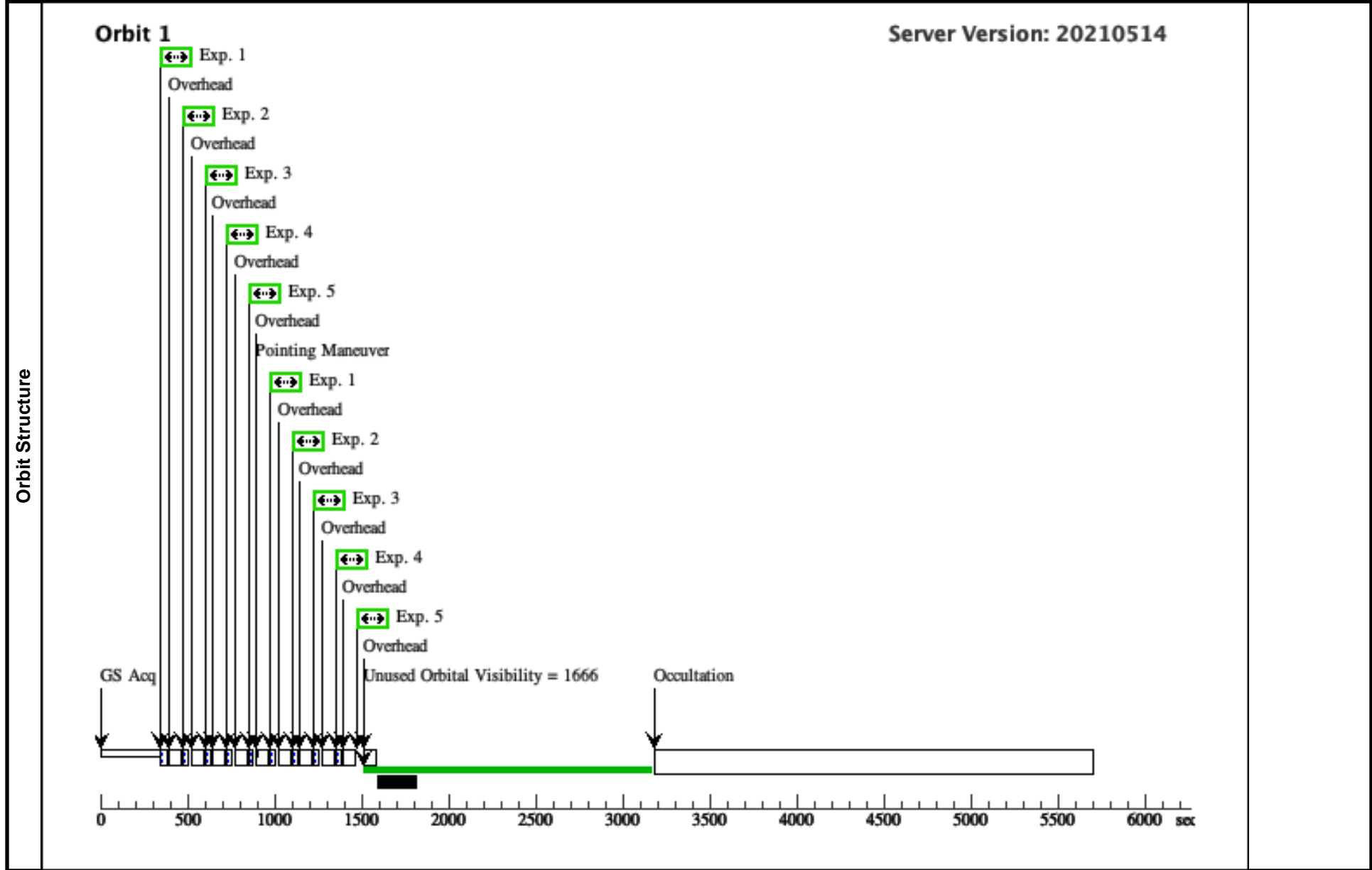
Visit	Proposal 15832, Visit 98, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(98)	GALEXJ020726.0-115720	RA: 02 07 26.0678 (31.8586158d) Dec: -11 57 20.55 (-11.95571d) Equinox: J2000				V=14.6+/-0.05 FUV=15.7250; NUV=16.2326; u=15.8557; g=14.9858; r=14.60 10; i=14.4805; z=14.4243 AB m ags		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6380521121282787333; SDSS ID:1237676673927217190; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVI S.im.136141 1)	(98) GALEXJ020726.0-115720	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 98 (1)	4.5 Secs (9 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	(WFC3UVI S.im.136129 6)	(98) GALEXJ020726.0-115720	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 98 (1)	2.5 Secs (5 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
3	(WFC3UVI S.im.136118 1)	(98) GALEXJ020726.0-115720	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 98 (1)	2.5 Secs (5 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
4	(WFC3UVI S.im.136106 4)	(98) GALEXJ020726.0-115720	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 98 (1)	2.5 Secs (5 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
5	(WFC3UVI S.im.136094 9)	(98) GALEXJ020726.0-115720	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 98 (1)	2.5 Secs (5 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			



Proposal 15832 - Visit 99 - How do stars become white dwarfs?

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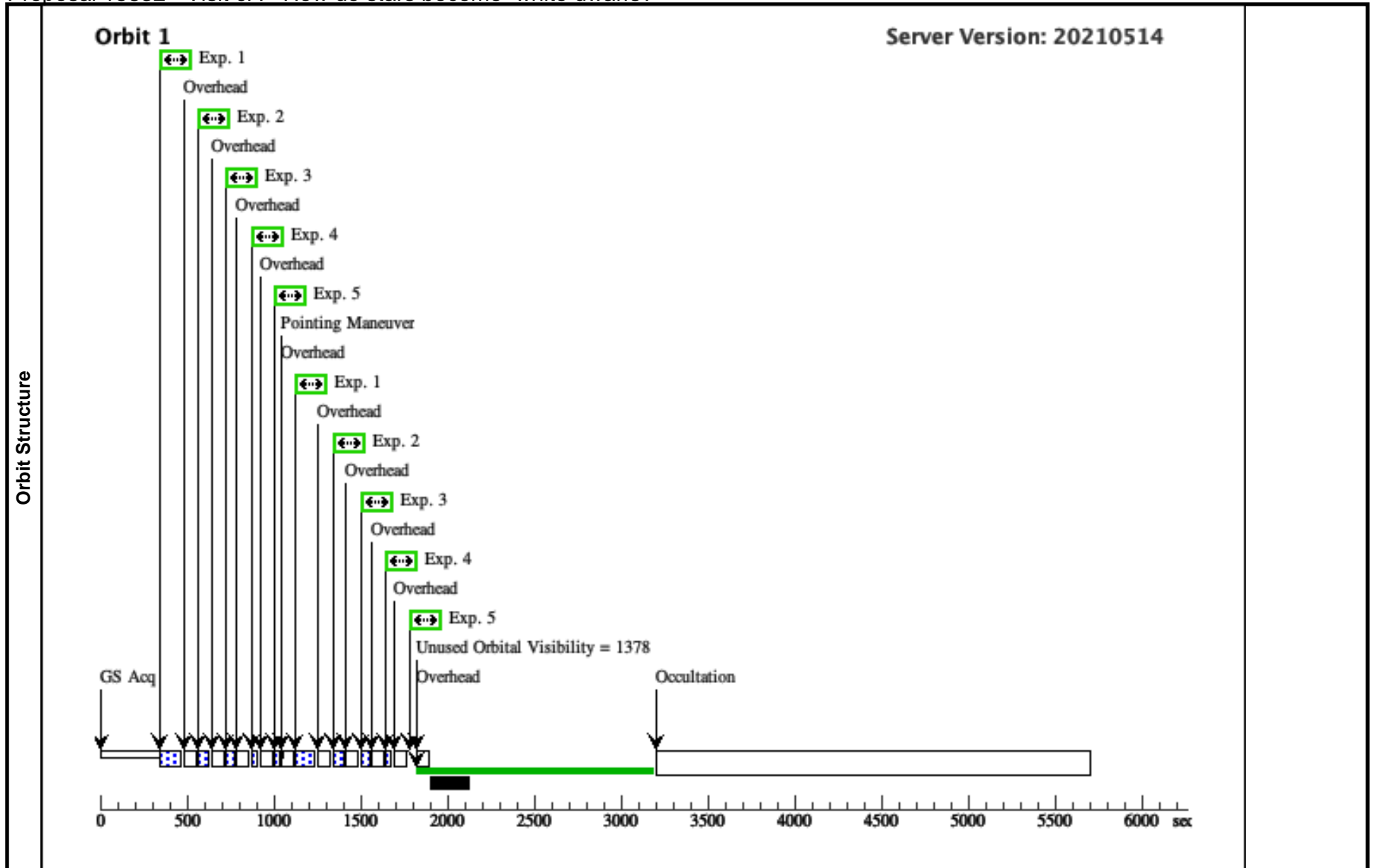
Visit	Proposal 15832, Visit 99, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(99)	GALEXJ110843.0+312356	RA: 11 08 43.0481 (167.1793671d) Dec: +31 23 56.54 (31.39904d) Equinox: J2000			V=17.1+/-0.05 FUV=15.8229; NUV=16.2718; u=16.8548; g=16.9926; r=17.1408; i=16.7439; z=16.3099 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6374821314207682869; SDSS ID:1237665330382635011; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361412)	(99) GALEXJ110843.0+312356	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 99 (1)	5 Secs (10 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361297)	(99) GALEXJ110843.0+312356	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 99 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361182)	(99) GALEXJ110843.0+312356	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 99 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1361065)	(99) GALEXJ110843.0+312356	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 99 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360950)	(99) GALEXJ110843.0+312356	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 99 (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



Proposal 15832 - Visit 0A - How do stars become white dwarfs?

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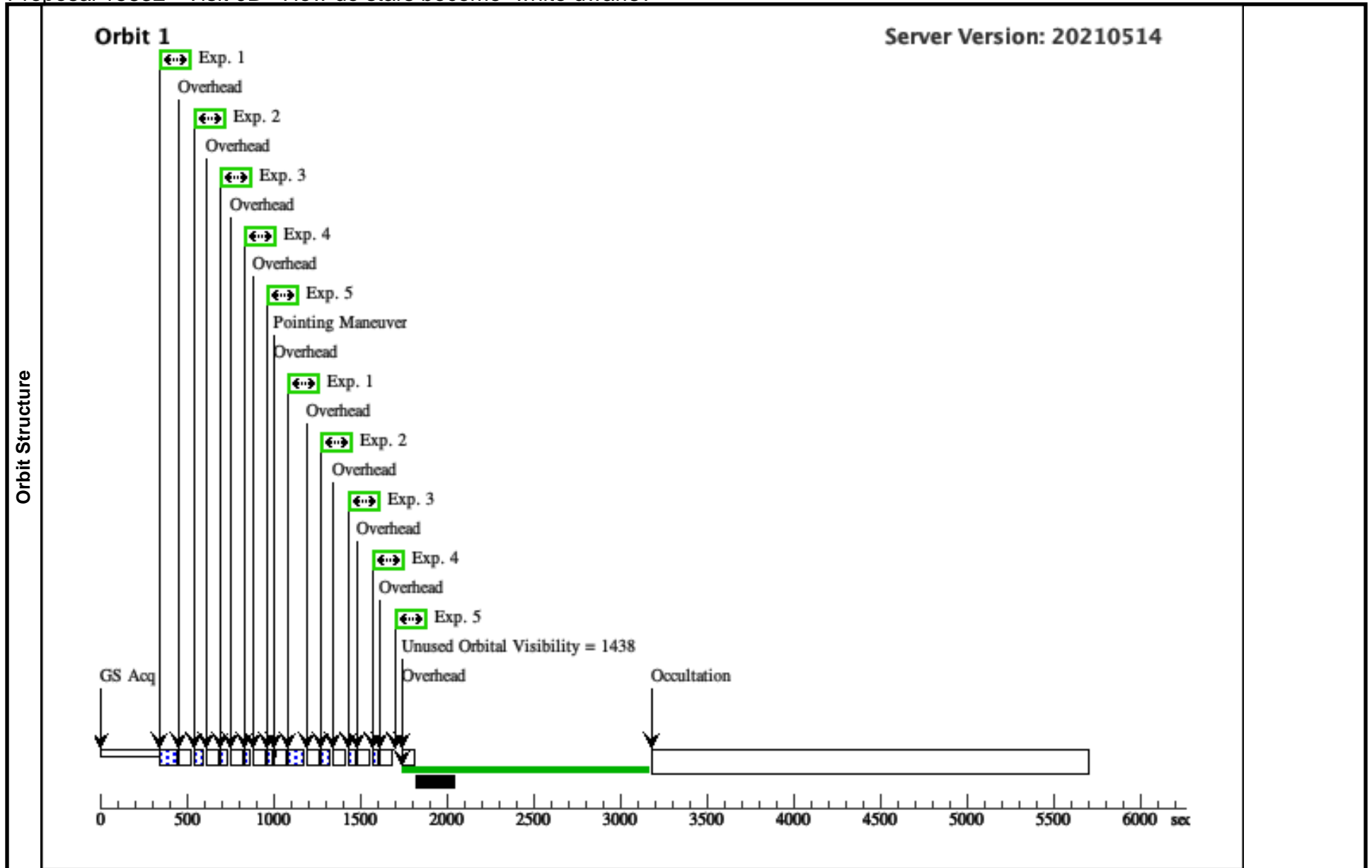
Visit	Proposal 15832, Visit 0A, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(100)	GALEXJ143938.7+363858	RA: 14 39 38.7305 (219.9113771d) Dec: +36 38 58.19 (36.64950d) Equinox: J2000				V=20.3+/-0.05 FUV=19.0321; NUV=19.4683; u=20.0193; g=20.1483; r=20.2880; i=19.8853; z=19.6576 AB mag	Reference Frame: ICRS			
	<i>Comments: GALEX ID: 6374786102992044803; SDSS ID:1237662306191409398; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361413)	(100) GALEXJ143938.7+363858	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0A (1)	88.5 Secs (177 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361298)	(100) GALEXJ143938.7+363858	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0A (1)	41.5 Secs (83 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361183)	(100) GALEXJ143938.7+363858	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0A (1)	26 Secs (52 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1361066)	(100) GALEXJ143938.7+363858	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0A (1)	12 Secs (24 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360951)	(100) GALEXJ143938.7+363858	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0A (1)	10.5 Secs (21 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



Proposal 15832 - Visit 0B - How do stars become white dwarfs?

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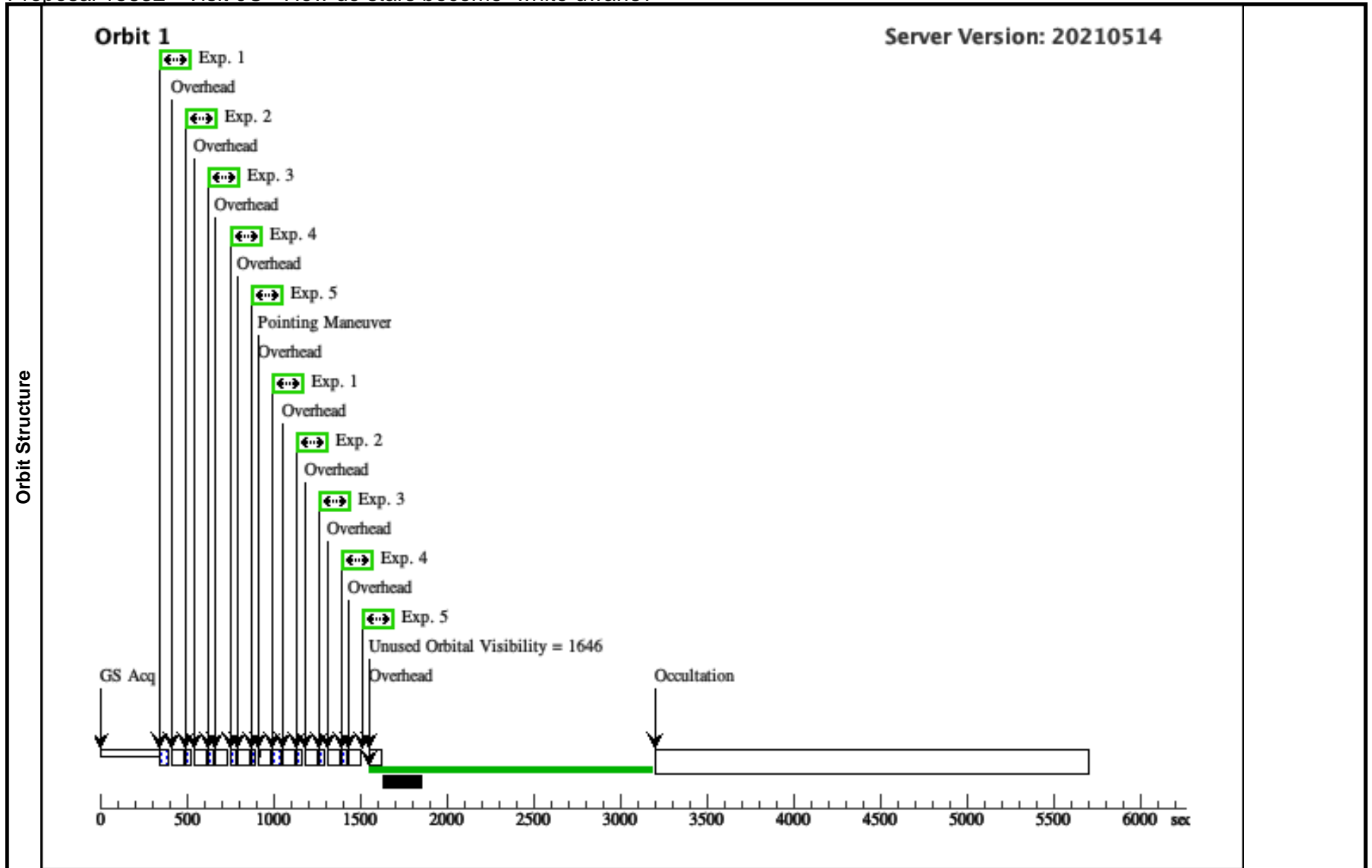
Visit	Proposal 15832, Visit 0B, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(101)	GALEXJ145236.7+340621	RA: 14 52 36.7639 (223.1531829d) Dec: +34 06 21.29 (34.10591d) Equinox: J2000			V=20.2+/-0.05 FUV=18.7199; NUV=19.1756; u=19.6853; g=19.9308; r=20.21 28; i=19.8716; z=19.3287 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6374786139499269547; SDSS ID:1237662663746584727; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361414)	(101) GALEXJ145236.7+340621	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0B (1)	67.5 Secs (135 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	(WFC3UVIS.im.1361299)	(101) GALEXJ145236.7+340621	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0B (1)	32 Secs (64 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
3	(WFC3UVIS.im.1361184)	(101) GALEXJ145236.7+340621	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0B (1)	20.5 Secs (41 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
4	(WFC3UVIS.im.1361067)	(101) GALEXJ145236.7+340621	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0B (1)	9.5 Secs (19 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
5	(WFC3UVIS.im.1360952)	(101) GALEXJ145236.7+340621	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0B (1)	8.5 Secs (17 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			



Proposal 15832 - Visit 0C - How do stars become white dwarfs?

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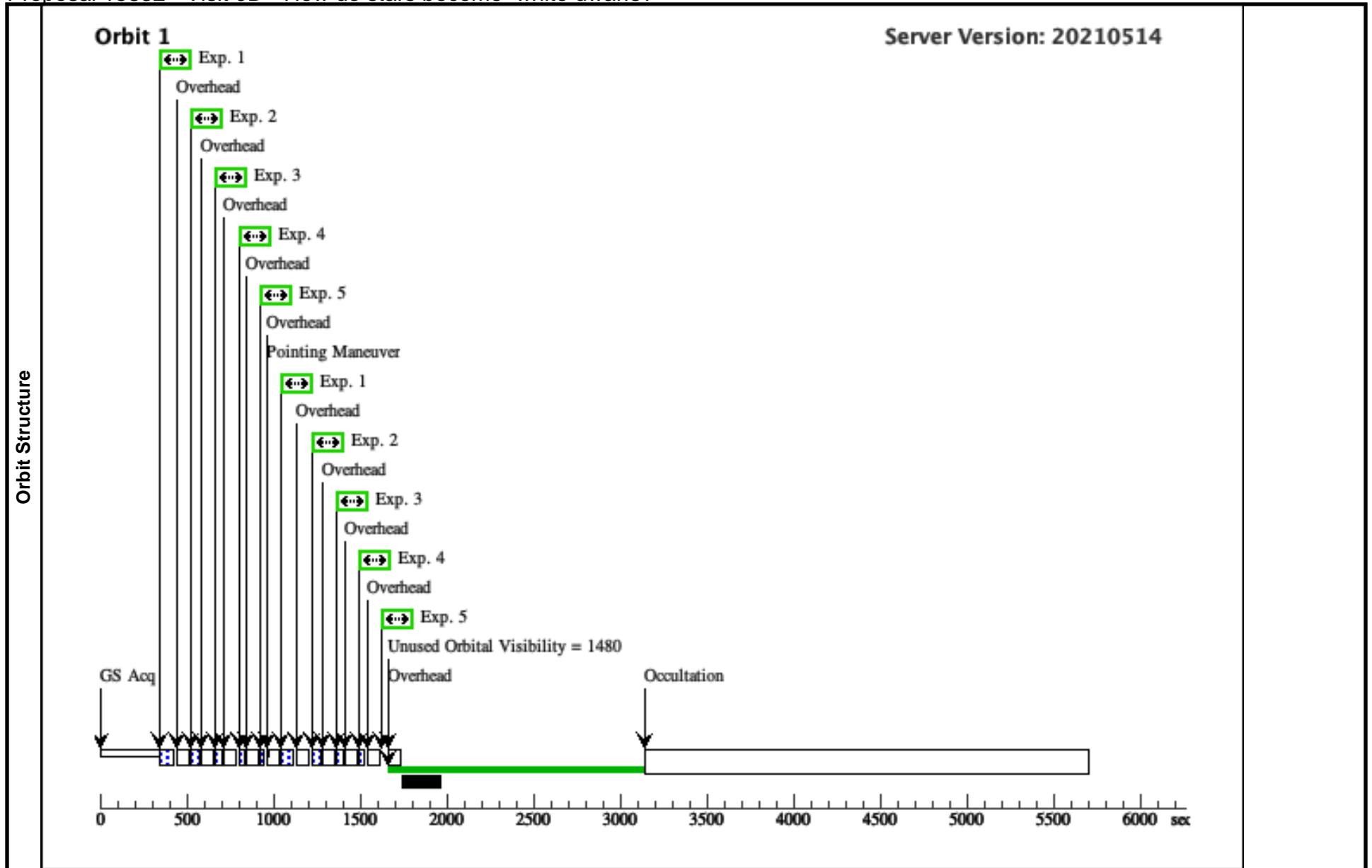
Visit	Proposal 15832, Visit 0C, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(102)	GALEXJ142559.7+365800	RA: 14 25 59.7290 (216.4988708d) Dec: +36 58 0.59 (36.96683d) Equinox: J2000			V=19.0+/-0.05 FUV=17.4247; NUV=17.8503; u=18.4894; g=18.6880; r=18.9788; i=18.7454; z=18.4763 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6374750950832210616; SDSS ID:1237662193463590925; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361415)	(102) GALEXJ14259.7+365800	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0C (1)	20 Secs (40 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361300)	(102) GALEXJ14259.7+365800	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0C (1)	9.5 Secs (19 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361185)	(102) GALEXJ14259.7+365800	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0C (1)	6 Secs (12 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1361068)	(102) GALEXJ14259.7+365800	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 0C (1)	3 Secs (6 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360953)	(102) GALEXJ14259.7+365800	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 0C (1)	2.5 Secs (5 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



Proposal 15832 - Visit 0D - How do stars become white dwarfs?

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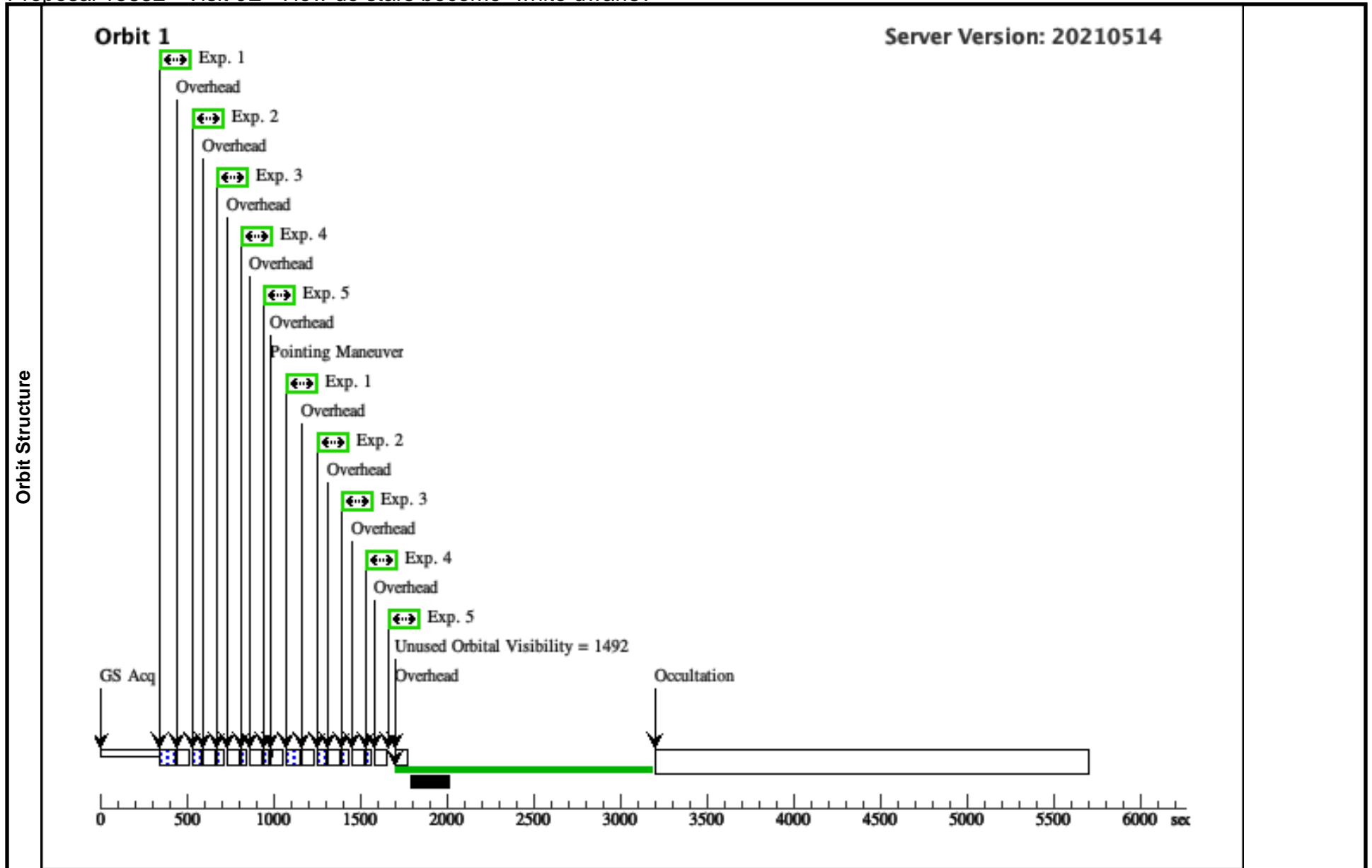
Visit	Proposal 15832, Visit 0D, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(103)	GALEXJ122015.2+010413	RA: 12 20 15.2783 (185.0636596d)	Dec: +01 04 13.98 (1.07055d)	Equinox: J2000		V=20.0+/-0.05	Reference Frame: ICRS			
<i>Comments: GALEX ID: 6378937836349948728; SDSS ID:1237648722843533500; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.136141)	(103) GALEXJ122015.2+010413	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0D (1)	48.5 Secs (97 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	(WFC3UVIS.im.136130)	(103) GALEXJ122015.2+010413	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0D (1)	23 Secs (46 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
3	(WFC3UVIS.im.136118)	(103) GALEXJ122015.2+010413	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0D (1)	14.5 Secs (29 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
4	(WFC3UVIS.im.136106)	(103) GALEXJ122015.2+010413	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0D (1)	6.5 Secs (13 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
5	(WFC3UVIS.im.136095)	(103) GALEXJ122015.2+010413	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0D (1)	6 Secs (12 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			



Proposal 15832 - Visit 0E - How do stars become white dwarfs?

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Visit	Proposal 15832, Visit 0E, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(104) 04	GALEXJ115313.9+355904	RA: 11 53 13.9929 (178.3083037d) Dec: +35 59 4.05 (35.98446d) Equinox: J2000			V=19.8+/-0.05 FUV=18.4674; NUV=18.9767; u=19.6206; g=19.8614; r=19.8126; i=19.6564; z=19.4743 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6374645382683561908; SDSS ID:1237665026513305718; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361417)	(104) GALEXJ115313.9+355904	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0E (1)	56 Secs (112 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361302)	(104) GALEXJ115313.9+355904	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0E (1)	26.5 Secs (53 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361187)	(104) GALEXJ115313.9+355904	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0E (1)	19.5 Secs (39 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1361070)	(104) GALEXJ115313.9+355904	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0E (1)	10 Secs (20 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360955)	(104) GALEXJ115313.9+355904	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0E (1)	9.5 Secs (19 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]

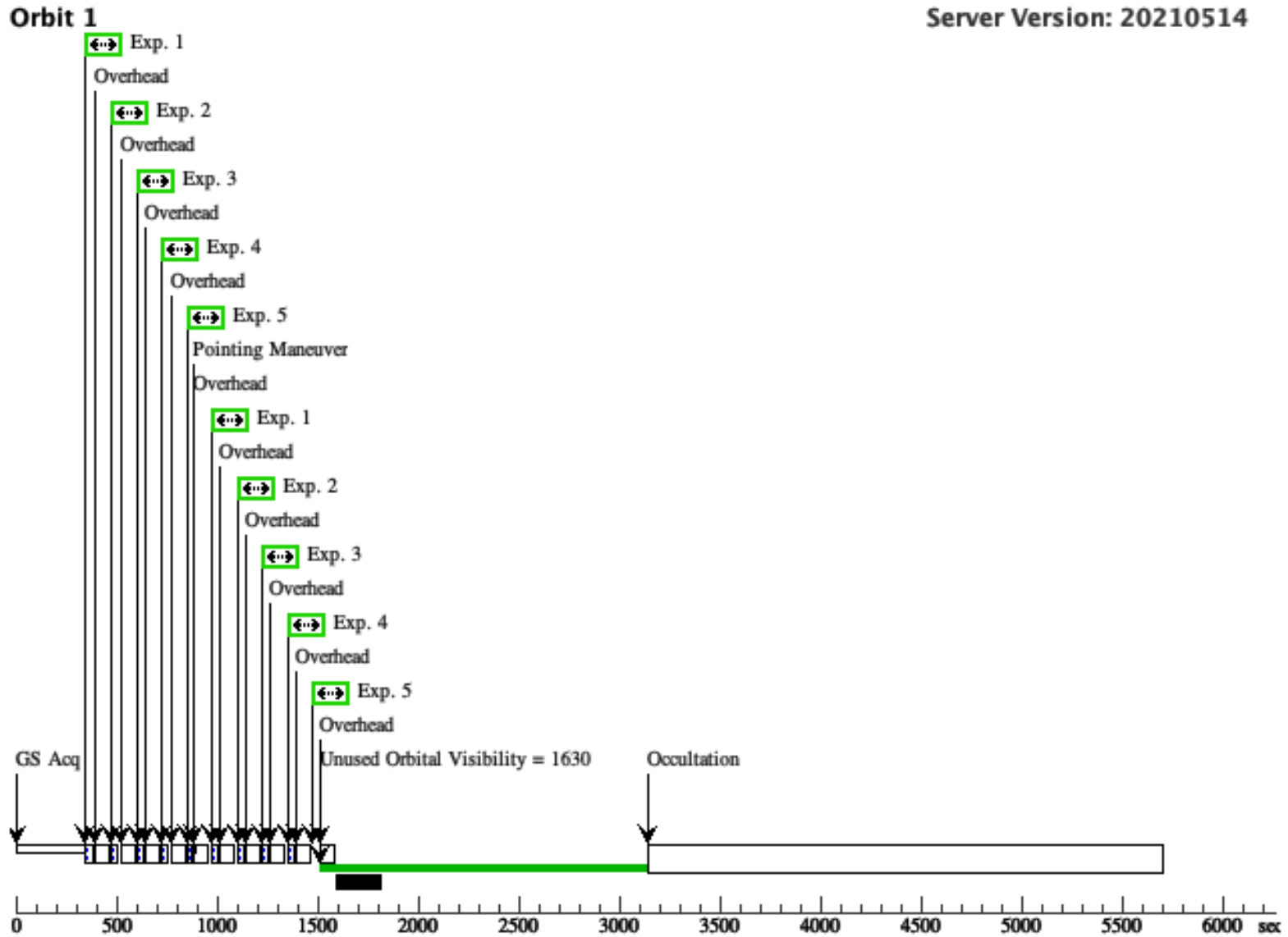


Proposal 15832 - Visit 0F - How do stars become white dwarfs?

Thu Aug 12 08:02:46 GMT 2021

Visit	Proposal 15832, Visit 0F, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(105)	GALEXJ011013.1-014203	RA: 01 10 13.1955 (17.5549813d) Dec: -01 42 3.12 (-1.70087d) Equinox: J2000				V=16.5+/-0.05 FUV=15.4221; NUV=15.9049; u=16.4309; g=16.6023; r=16.52 69; i=16.4439; z=16.4109 AB m ags		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6380345196201115889; SDSS ID:1237657067403346011; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVI S.im.136141 8)	(105) GALEXJ0110 13.1-014203	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 0F (1)	3.5 Secs (7 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	(WFC3UVI S.im.136130 3)	(105) GALEXJ0110 13.1-014203	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 0F (1)	2.5 Secs (5 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
3	(WFC3UVI S.im.136118 8)	(105) GALEXJ0110 13.1-014203	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 0F (1)	2.5 Secs (5 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
4	(WFC3UVI S.im.136107 1)	(105) GALEXJ0110 13.1-014203	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 0F (1)	2.5 Secs (5 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
5	(WFC3UVI S.im.136095 6)	(105) GALEXJ0110 13.1-014203	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 0F (1)	2.5 Secs (5 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			

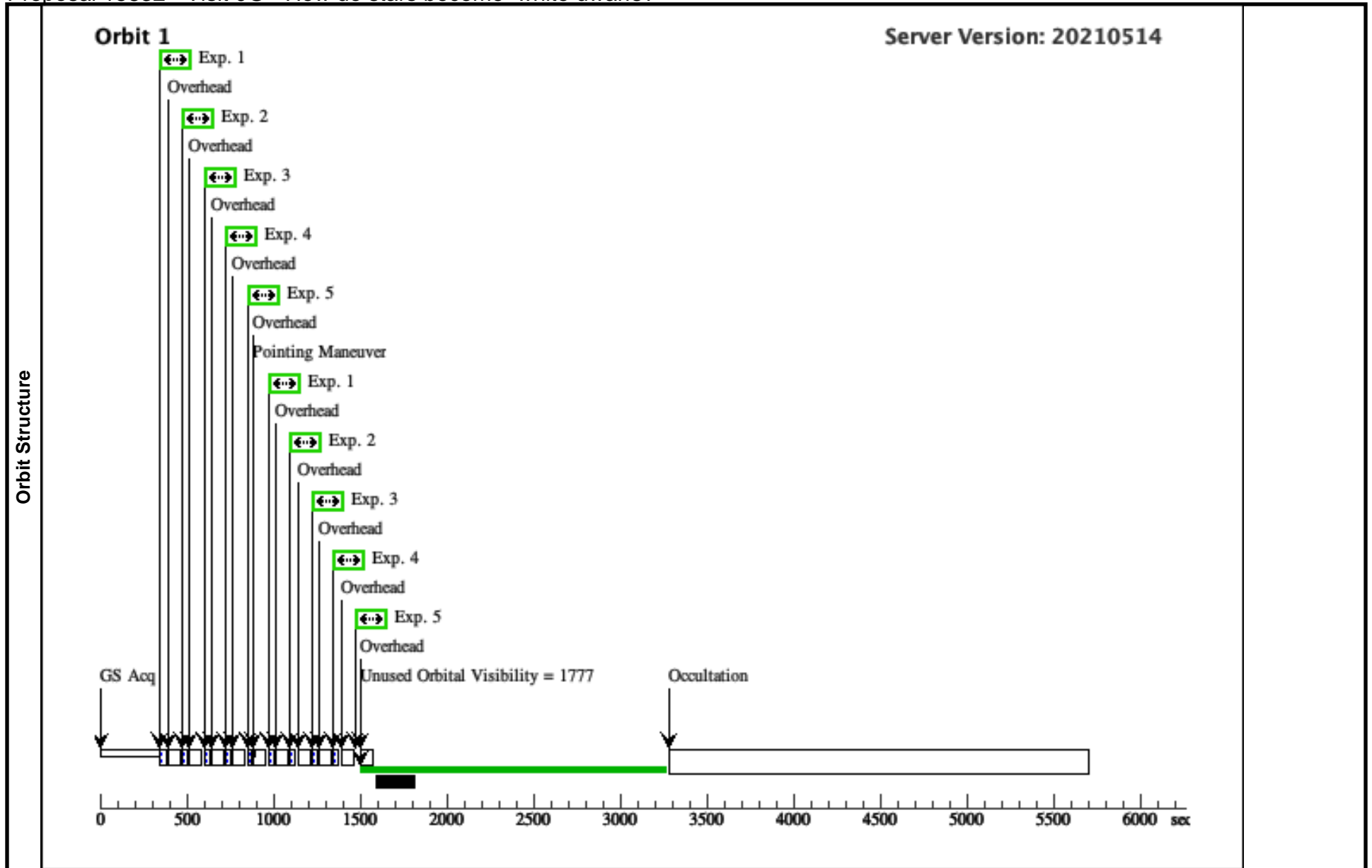
Orbit Structure



Proposal 15832 - Visit 0G - How do stars become white dwarfs?

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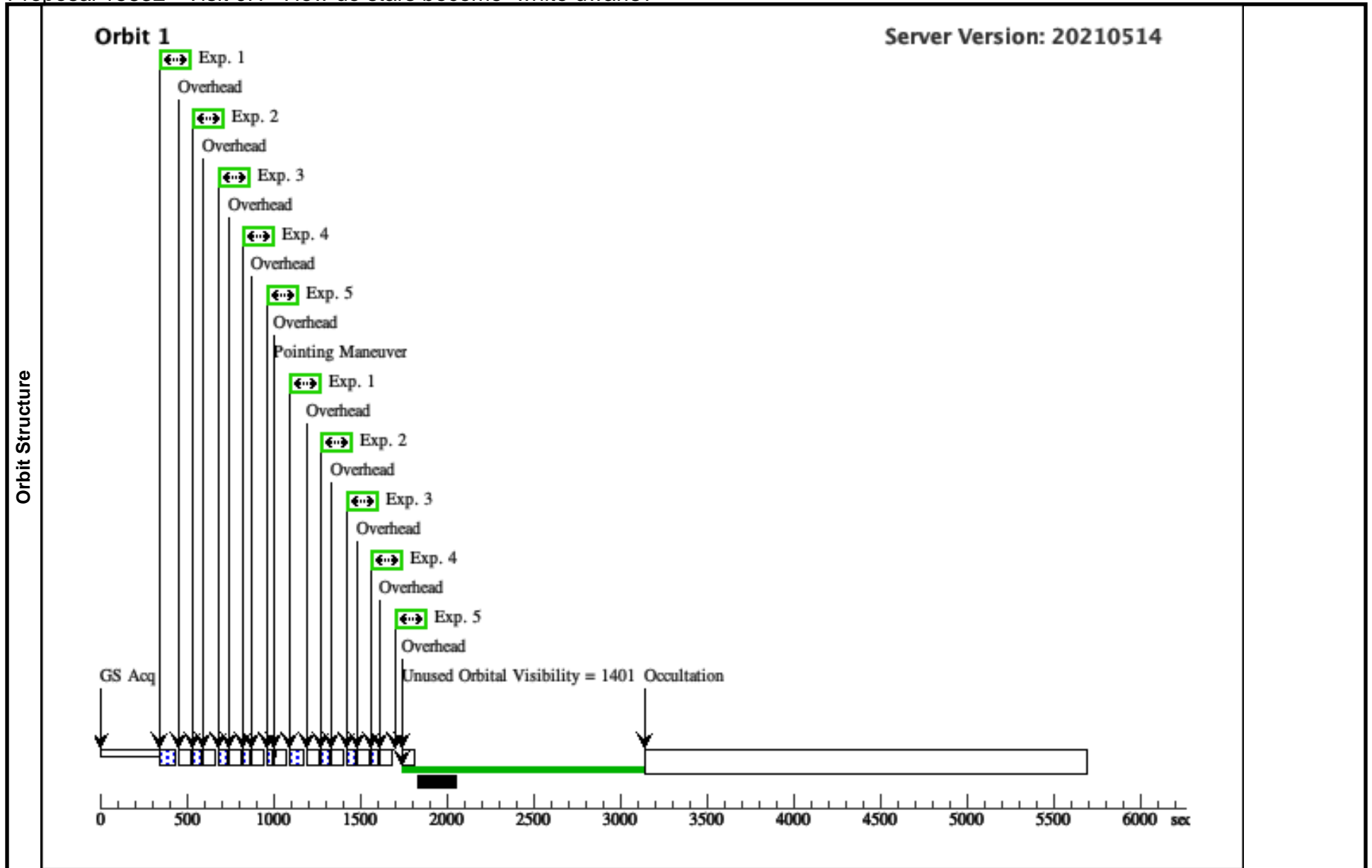
Visit	Proposal 15832, Visit 0G, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(106)	GALEXJ143021.4+485139	RA: 14 30 21.4526 (217.5893858d) Dec: +48 51 39.02 (48.86084d) Equinox: J2000			V=13.2+/-0.05 FUV=13.2312; NUV=13.6853; u=13.5506; g=13.0665; r=13.1541; i=13.1958; z=13.2788 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6374610156435541085; SDSS ID:1237662303509348366; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361419)	(106) GALEXJ143021.4+485139	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 0G (1)	2.5 Secs (5 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
	2	(WFC3UVIS.im.1361304)	(106) GALEXJ143021.4+485139	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 0G (1)	2.5 Secs (5 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
3	(WFC3UVIS.im.1361189)	(106) GALEXJ143021.4+485139	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 0G (1)	2.5 Secs (5 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
4	(WFC3UVIS.im.1361072)	(106) GALEXJ143021.4+485139	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 0G (1)	2.5 Secs (5 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
5	(WFC3UVIS.im.1360957)	(106) GALEXJ143021.4+485139	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 0G (1)	2.0 Secs (4 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			



Proposal 15832 - Visit 0H - How do stars become white dwarfs?

Thu Aug 12 08:02:46 GMT 2021

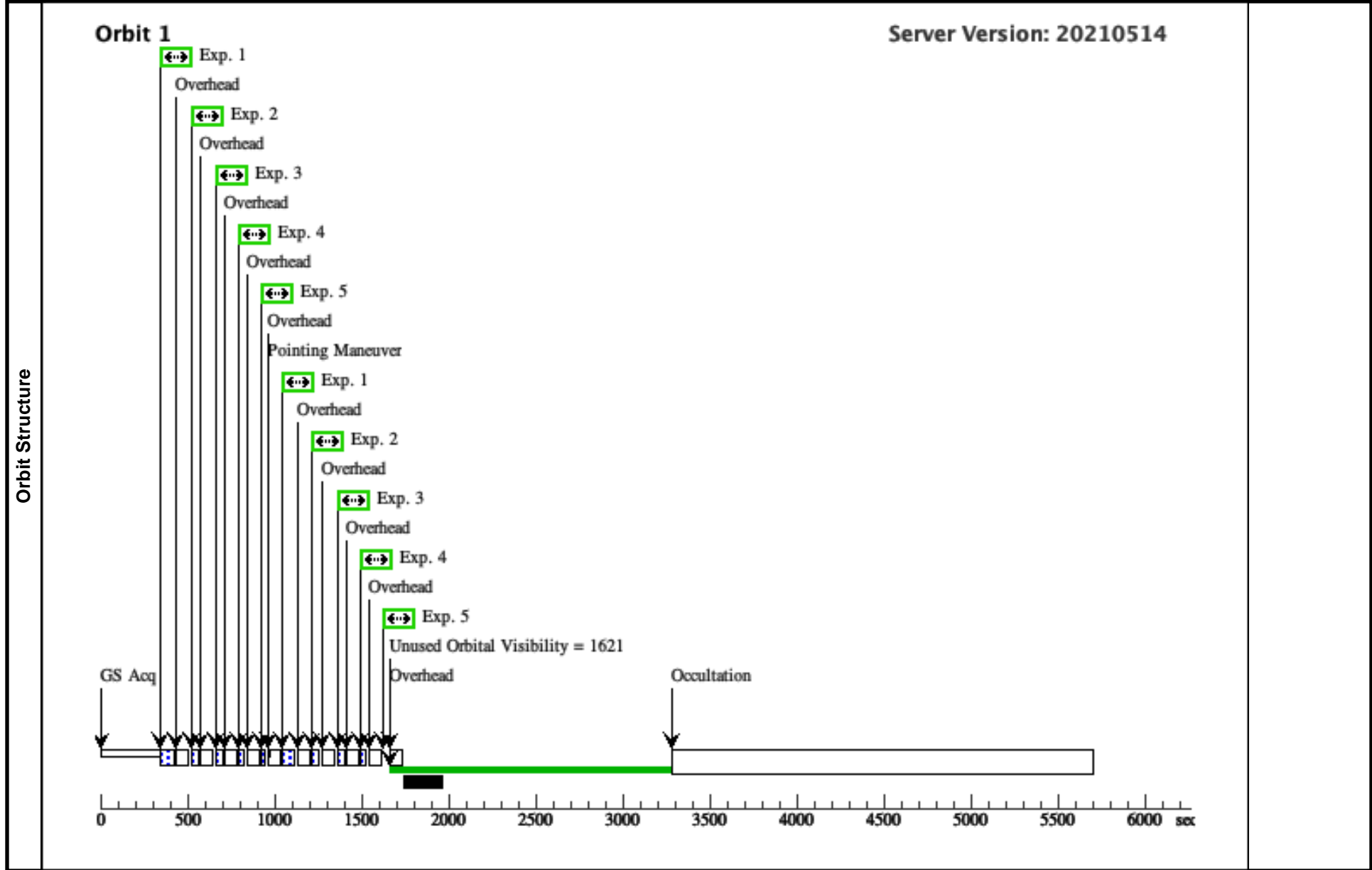
Visit	Proposal 15832, Visit 0H, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(107)	GALEXJ120632.3+115830	RA: 12 06 32.3840 (181.6349333d) Dec: +11 58 30.44 (11.97512d) Equinox: J2000				V=19.5+/-0.05 FUV=18.3916; NUV=19.0270; u=19.2023; g=19.1544; r=19.5142; i=19.7741; z=19.9441 AB mag		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6378902657346571365; SDSS ID:1237661949179396274; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361420)	(107) GALEXJ120632.3+115830	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0H (1)	59 Secs (118 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
	2	(WFC3UVIS.im.1361305)	(107) GALEXJ120632.3+115830	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0H (1)	28 Secs (56 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
3	(WFC3UVIS.im.1361190)	(107) GALEXJ120632.3+115830	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0H (1)	24 Secs (48 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
4	(WFC3UVIS.im.1361073)	(107) GALEXJ120632.3+115830	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0H (1)	15.5 Secs (31 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
5	(WFC3UVIS.im.1360958)	(107) GALEXJ120632.3+115830	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0H (1)	15.5 Secs (31 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			



Proposal 15832 - Visit 0I - How do stars become white dwarfs?

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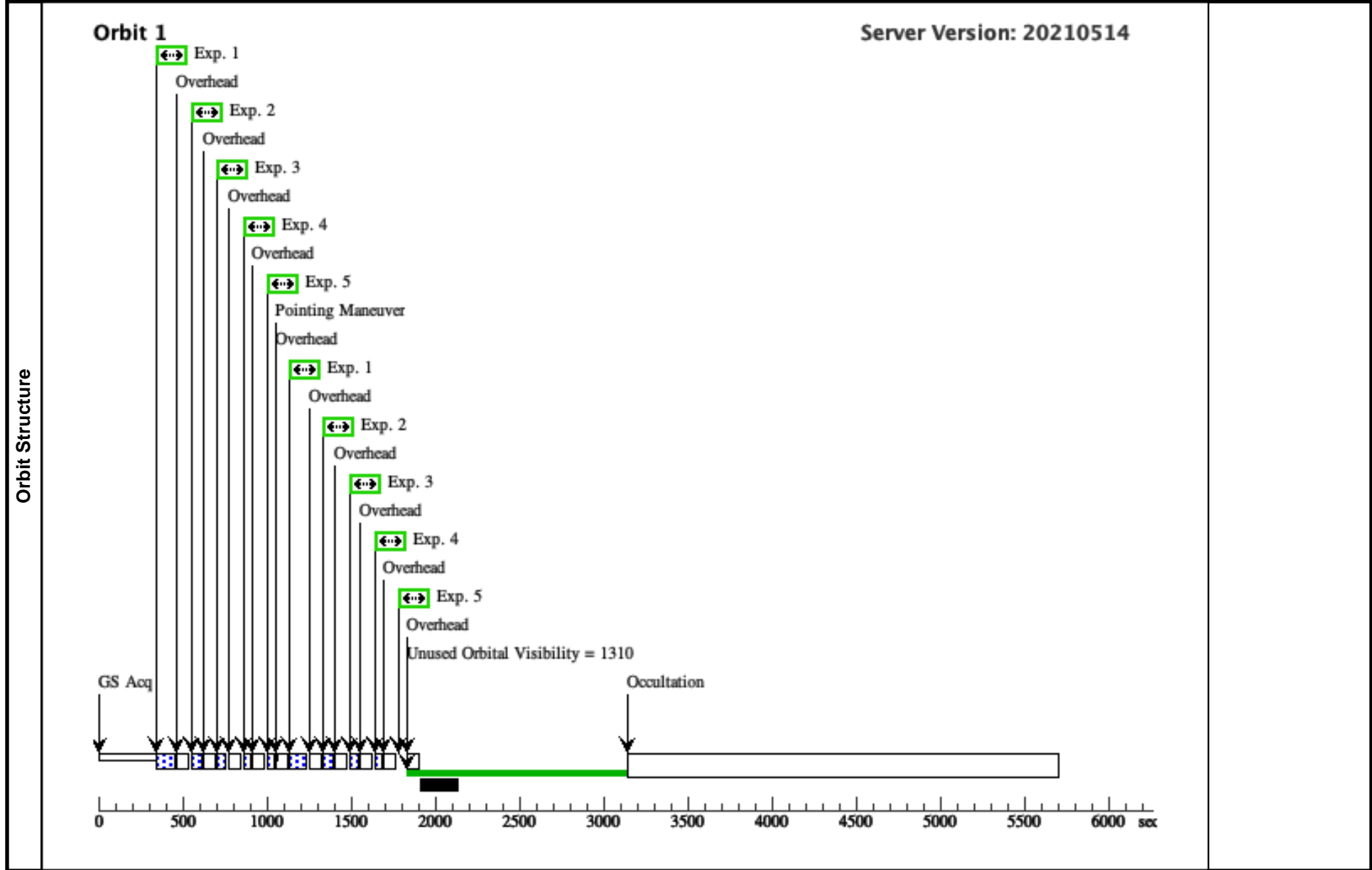
Visit	Proposal 15832, Visit 0I, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(108)	GALEXJ143037.0+465208	RA: 14 30 37.0422 (217.6543425d) Dec: +46 52 8.51 (46.86903d) Equinox: J2000				V=19.8+/-0.05 FUV=18.2485; NUV=18.7578; u=19.3617; g=19.4332; r=19.7949; i=19.8715; z=19.3904 AB mag		Reference Frame: ICRS		
	<i>Comments: GALEX ID: 6374610173615409729; SDSS ID:1237661957762777271; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361421)	(108) GALEXJ143037.0+465208	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0I (1)	46 Secs (92 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361306)	(108) GALEXJ143037.0+465208	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0I (1)	21.5 Secs (43 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361191)	(108) GALEXJ143037.0+465208	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0I (1)	16 Secs (32 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1361075)	(108) GALEXJ143037.0+465208	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0I (1)	8.5 Secs (17 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360959)	(108) GALEXJ143037.0+465208	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0I (1)	7.5 Secs (15 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



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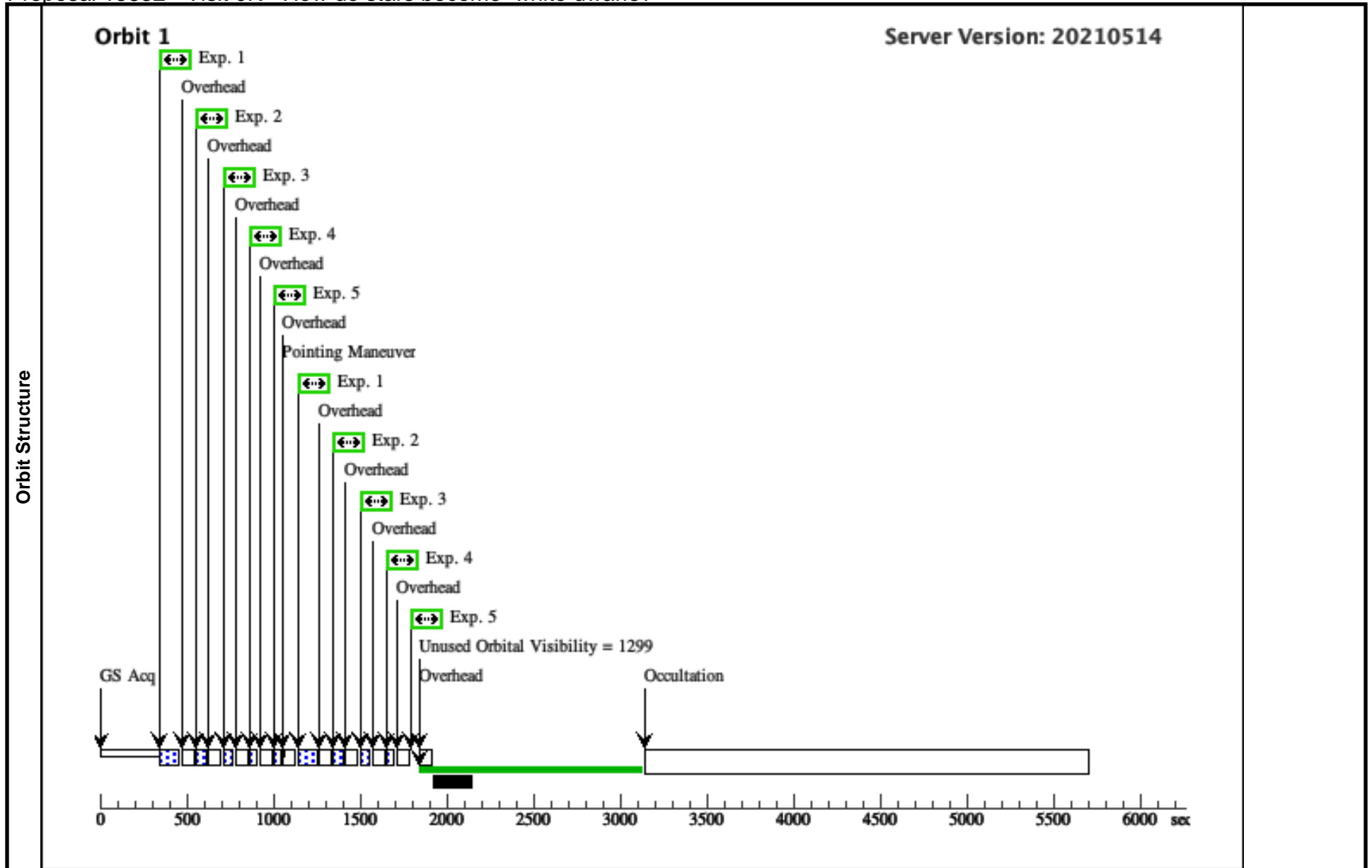
Visit	Proposal 15832, Visit 0J, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(109)	GALEXJ004516.6-001305	RA: 00 45 16.6848 (11.3195200d) Dec: -00 13 5.37 (-.21816d) Equinox: J2000				V=20.3+/-0.05 FUV=18.7072; NUV=19.3314; u=19.6888; g=19.8417; r=20.28 97; i=20.5313; z=20.6912 AB mags		Reference Frame: ICRS		
<i>Comments: GALEX ID: 6380239698919426271; SDSS ID:1237663783665467513; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVI S.im.136142 2)	(109) GALEXJ0045 16.6-001305	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0J (1)	78 Secs (156 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	(WFC3UVI S.im.136130 7)	(109) GALEXJ0045 16.6-001305	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0J (1)	36.5 Secs (73 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
3	(WFC3UVI S.im.136119 2)	(109) GALEXJ0045 16.6-001305	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0J (1)	30.5 Secs (61 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
4	(WFC3UVI S.im.136107 6)	(109) GALEXJ0045 16.6-001305	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0J (1)	19.5 Secs (39 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
5	(WFC3UVI S.im.136096 0)	(109) GALEXJ0045 16.6-001305	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0J (1)	19.0 Secs (38 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			



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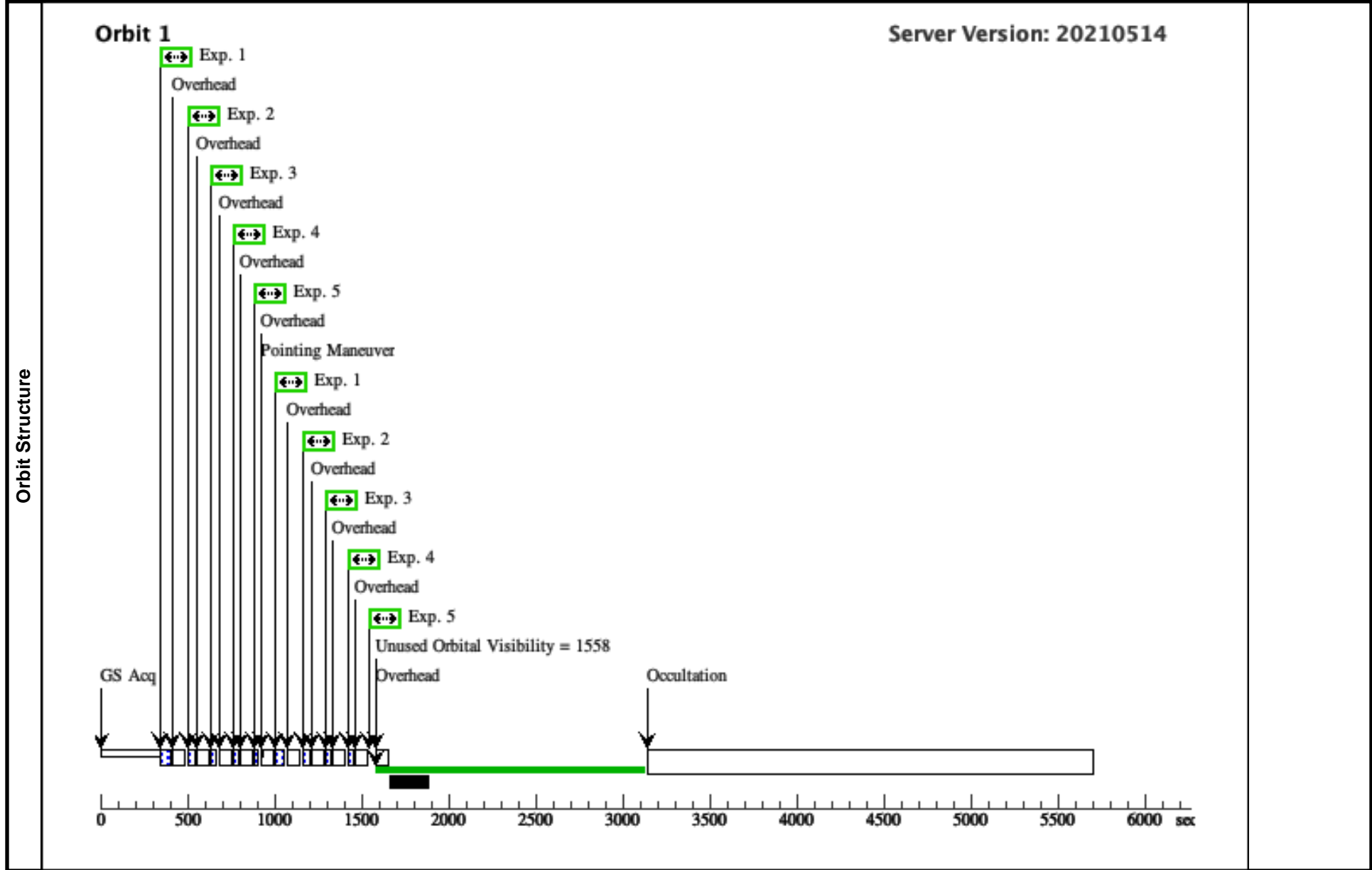
Visit	Proposal 15832, Visit 0K, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(110)	GALEXJ140023.7+063159	RA: 14 00 23.7415 (210.0989229d) Dec: +06 31 59.88 (6.53330d) Equinox: J2000			V=19.9+/-0.05 FUV=18.7183; NUV=19.3512; u=19.5591; g=19.5328; r=19.9097; i=20.1849; z=20.2799 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6378691527491715618; SDSS ID:1237661971196477659; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361423)	(110) GALEXJ140023.7+063159	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0K (1)	79.5 Secs (159 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361308)	(110) GALEXJ140023.7+063159	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0K (1)	37.5 Secs (75 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361193)	(110) GALEXJ140023.7+063159	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0K (1)	32 Secs (64 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1361077)	(110) GALEXJ140023.7+063159	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0K (1)	21 Secs (42 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360961)	(110) GALEXJ140023.7+063159	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0K (1)	21 Secs (42 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



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Visit	Proposal 15832, Visit 0L, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(111)	GALEXJ130608.5+012837	RA: 13 06 8.5400 (196.5355833d) Dec: +01 28 37.98 (1.47722d) Equinox: J2000			V=19.4+/-0.05 FUV=17.7634; NUV=18.1960; u=18.8167; g=19.0268; r=19.4149; i=19.4516; z=19.3465 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6378797121410174872; SDSS ID:1237651735227334665; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.136142) 4)	(111) GALEXJ130608.5+012837	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0L (1)	27.5 Secs (55 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.136130) 9)	(111) GALEXJ130608.5+012837	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0L (1)	13 Secs (26 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.136119) 4)	(111) GALEXJ130608.5+012837	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0L (1)	8 Secs (16 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.136107) 8)	(111) GALEXJ130608.5+012837	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 0L (1)	4 Secs (8 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.136096) 2)	(111) GALEXJ130608.5+012837	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 0L (1)	3.5 Secs (7 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



Proposal 15832 - Visit 0M - How do stars become white dwarfs?

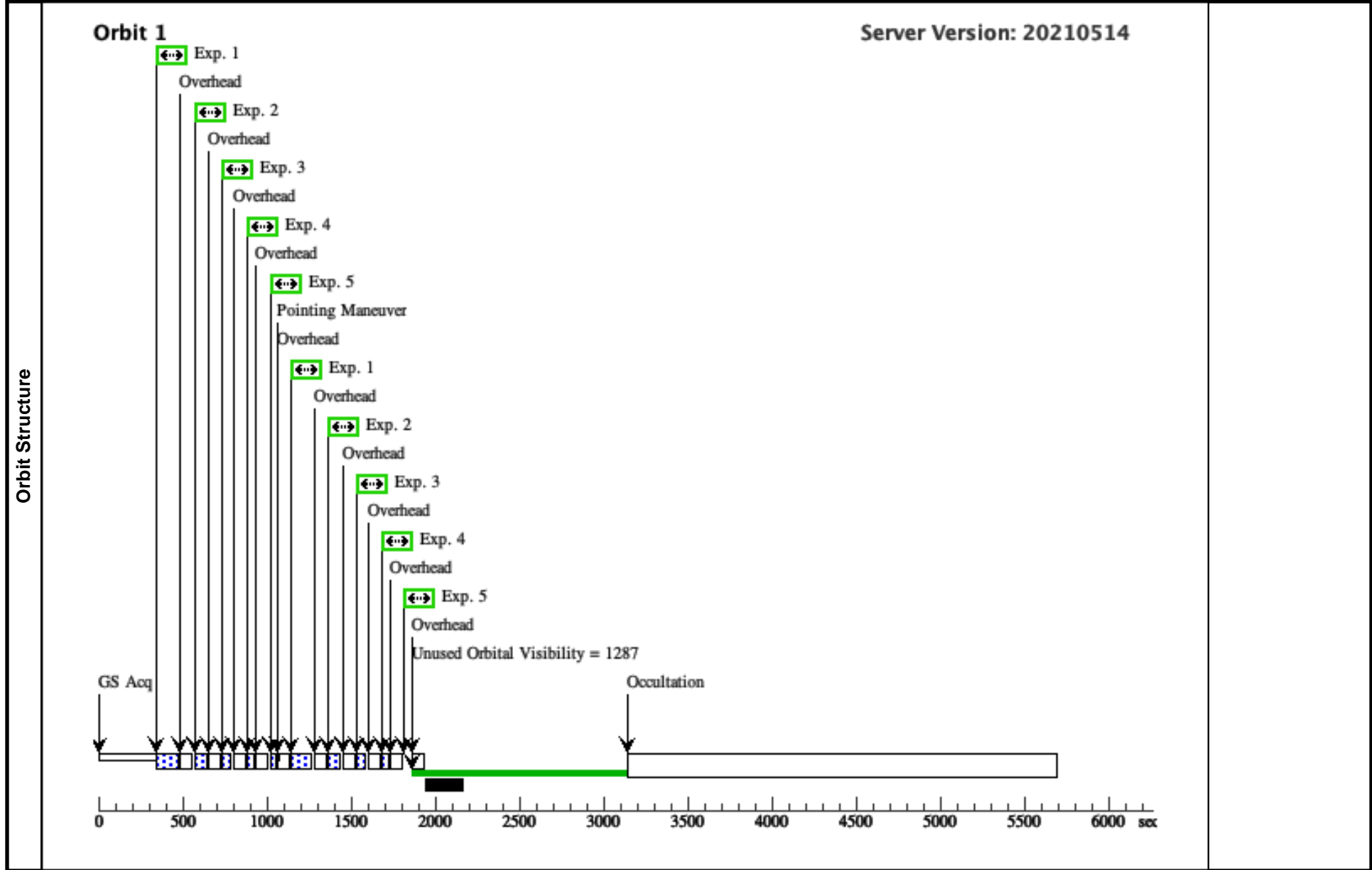
Thu Aug 12 08:02:46 GMT 2021

Visit	Proposal 15832, Visit 0M, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1-5)			
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(112)	GALEXJ115314.0+395217	RA: 11 53 14.0735 (178.3086396d) Dec: +39 52 17.61 (39.87156d) Equinox: J2000			V=20.5+/-0.05 FUV=18.6934; NUV=19.1859; u=19.9008; g=20.1421; r=20.5262; i=20.7039; z=20.9083 AB mag		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6374645326848983577; SDSS ID:1237662225138974922; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1361425)	(112) GALEXJ115314.0+395217	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0M (1)	68 Secs (136 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1361310)	(112) GALEXJ115314.0+395217	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0M (1)	32 Secs (64 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1361195)	(112) GALEXJ115314.0+395217	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0M (1)	23 Secs (46 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1361079)	(112) GALEXJ115314.0+395217	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0M (1)	11.5 Secs (23 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1360963)	(112) GALEXJ115314.0+395217	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0M (1)	10.5 Secs (21 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]

Proposal 15832 - Visit 0N - How do stars become white dwarfs?

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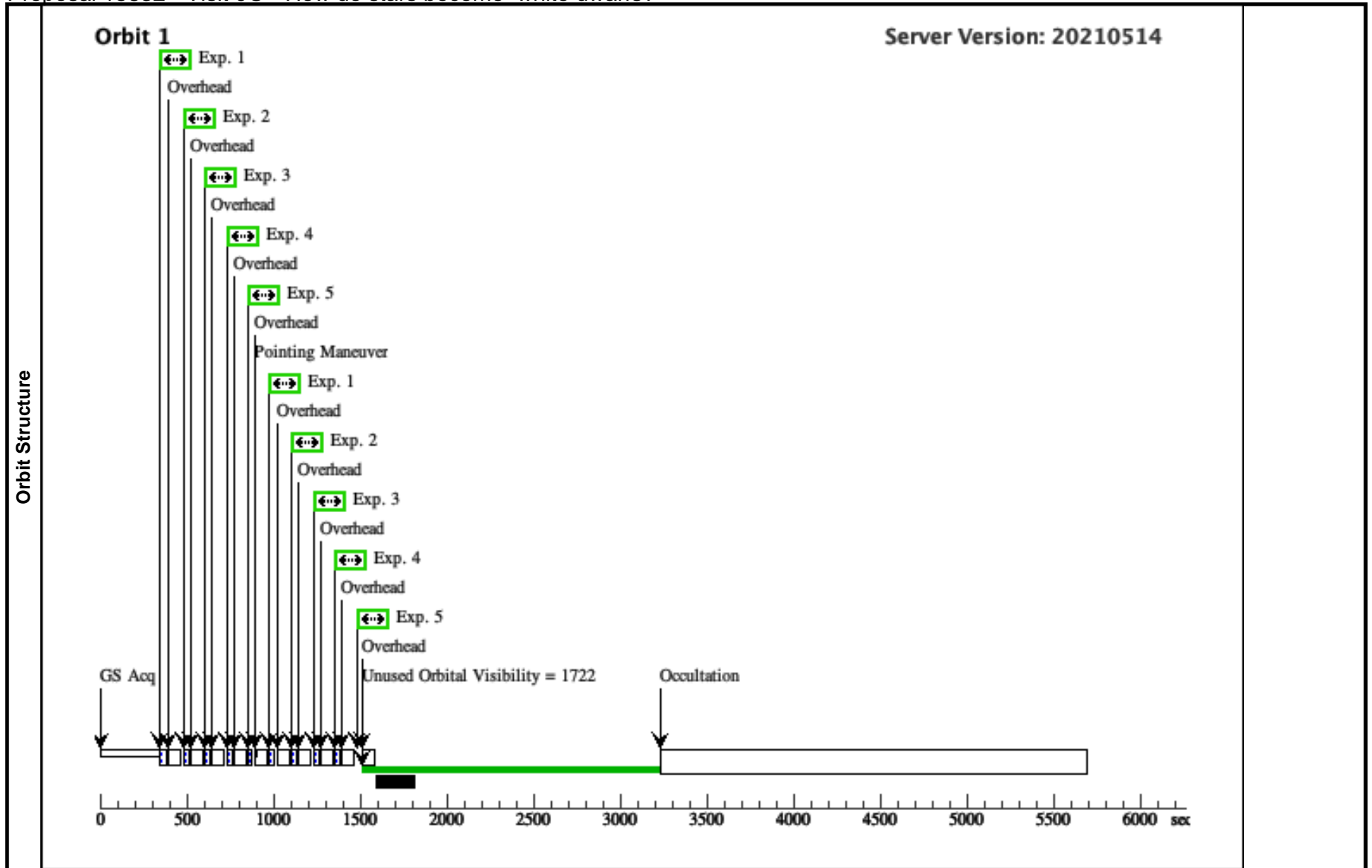
Visit	Proposal 15832, Visit 0N, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(113)	GALEXJ133638.6+101756	RA: 13 36 38.6800 (204.1611667d) Dec: +10 17 55.72 (10.29881d) Equinox: J2000			V=19.6+/-0.05 FUV=19.0918; NUV=19.5526; u=19.9306; g=19.6250; r=19.5503; i=19.5327; z=19.4322 AB mags		Reference Frame: ICRS			
<i>Comments: GALEX ID: 6378656407544140080; SDSS ID:1237662264848941312; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1384727)	(113) GALEXJ133638.6+101756	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0N (1)	95.5 Secs (191 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	(WFC3UVIS.im.1364729)	(113) GALEXJ133638.6+101756	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0N (1)	48.5 Secs (97 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
3	(WFC3UVIS.im.1384733)	(113) GALEXJ133638.6+101756	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0N (1)	29 Secs (58 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
4	(WFC3UVIS.im.1384738)	(113) GALEXJ133638.6+101756	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0N (1)	13.5 Secs (27 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
5	(WFC3UVIS.im.1384741)	(113) GALEXJ133638.6+101756	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0N (1)	12 Secs (24 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			



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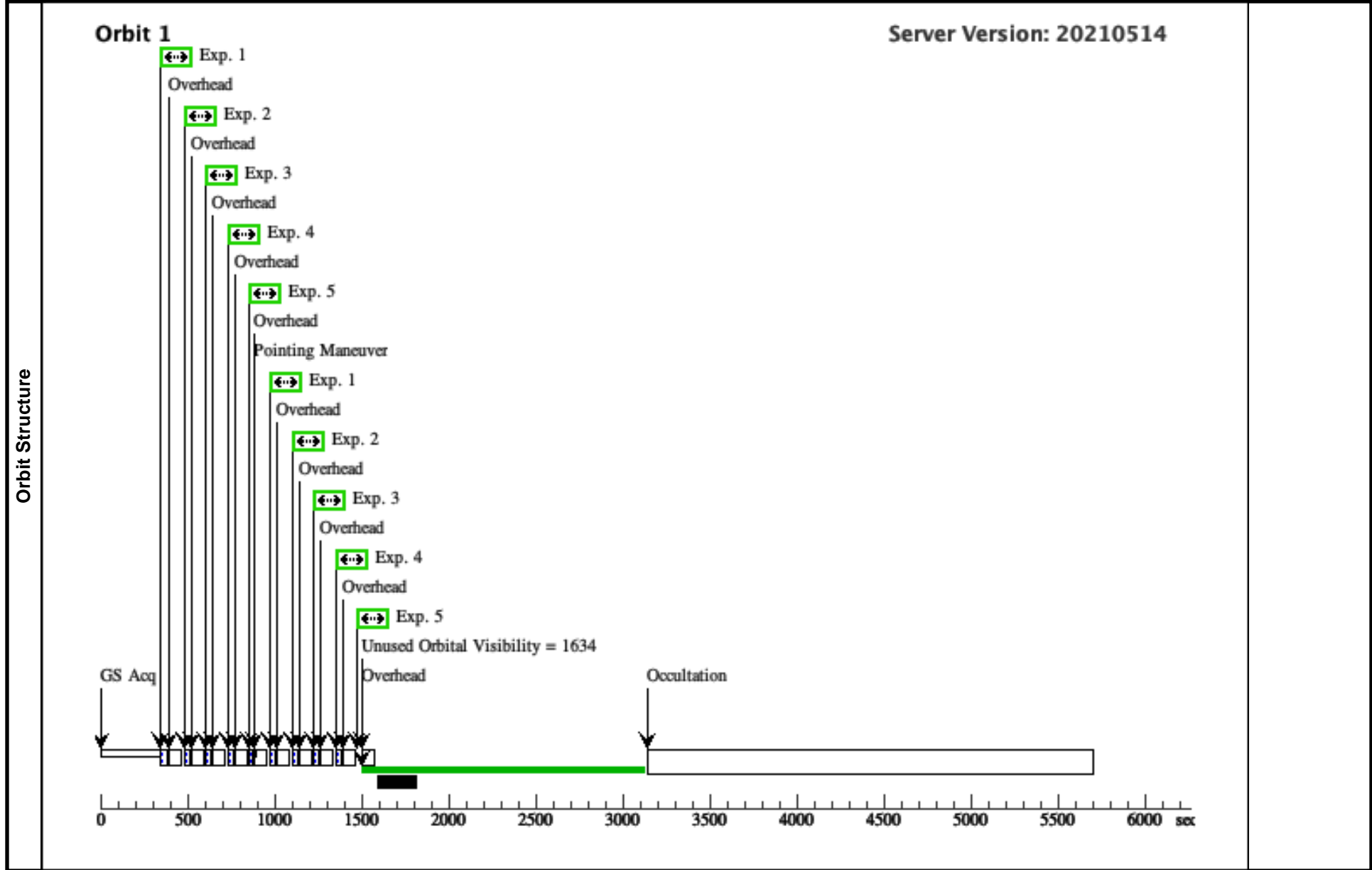
Visit	Proposal 15832, Visit 00, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	#	Primary Pattern				Secondary Pattern				Exposures	
(1)		Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(114) 15	GALEXJ123406.8+443115	RA: 12 34 6.8700 (188.5286250d) Dec: +44 31 15.28 (44.52091d) Equinox: J2000				V=17.8+/-0.05 FUV=16.2082; NUV=16.6822; u=17.1556; g=17.3432; r=17.7678; i=17.9830; z=17.8341 AB mags		Reference Frame: ICRS		
<i>Comments: GALEX ID:6374680486525012617; SDSS ID:1237661850396786700; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.138474 4)	(114) GALEXJ123406.8+443115	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 00 (1)	7 Secs (14 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	(WFC3UVIS.im.138474 7)	(114) GALEXJ123406.8+443115	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 00 (1)	3.5 Secs (7 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
3	(WFC3UVIS.im.138475 1)	(114) GALEXJ123406.8+443115	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 00 (1)	2.5 Secs (5 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
4	(WFC3UVIS.im.138475 4)	(114) GALEXJ123406.8+443115	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 00 (1)	1.5 Secs (3 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			
5	(WFC3UVIS.im.138475 6)	(114) GALEXJ123406.8+443115	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 00 (1)	2.0 Secs (4 Secs)			
								[==>(Pattern 1)]		[1]	
								[==>(Pattern 2)]			



Proposal 15832 - Visit 0P - How do stars become white dwarfs?

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Visit	Proposal 15832, Visit 0P, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(115)	GALEXJ001744.0-043101	RA: 00 17 44.0600 (4.4335833d) Dec: -04 31 2.84 (-4.51746d) Equinox: J2000			V=17.3+/-0.05 FUV=16.1283; NUV=16.5661; u=17.0267; g=17.0204; r=17.3507; i=17.6003; z=17.8943 AB mags		Reference Frame: ICRS			
<i>Comments: GALEX ID:6380310036525092055; SDSS ID:1237679323921711188; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVIS.im.1384760)	(115) GALEXJ001744.0-043101	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 0P (1)	6.5 Secs (13 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	2	(WFC3UVIS.im.1384763)	(115) GALEXJ001744.0-043101	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 0P (1)	3 Secs (6 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	3	(WFC3UVIS.im.1384765)	(115) GALEXJ001744.0-043101	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 0P (1)	2.0 Secs (4 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	4	(WFC3UVIS.im.1384769)	(115) GALEXJ001744.0-043101	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 0P (1)	1. Secs (2 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]
	5	(WFC3UVIS.im.1384772)	(115) GALEXJ001744.0-043101	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 0P (1)	1.0 Secs (2 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



Proposal 15832 - Visit 0Q - How do stars become white dwarfs?

Thu Aug 12 08:02:46 GMT 2021

Visit	Proposal 15832, Visit 0Q, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1-5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(116)	GALEXJ002936.4-093617	RA: 00 29 36.4700 (7.4019583d) Dec: -09 36 17.77 (-9.60494d) Equinox: J2000				V=18.9+/-0.05 FUV=17.3987; NUV=17.9668; u=18.4872; g=18.4920; r=18.90 27; i=19.1779; z=19.5458 AB mags		Reference Frame: ICRS		
	<i>Comments: GALEX ID:6380310088064699510; SDSS ID:1237652947991986195; Coordinates from SDSS. SDSS r-mag entered as V-mag above</i> Category=STAR Description=[WDO]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(WFC3UVI S.im.138477 6)	(116) GALEXJ0029 36.4-093617	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F218W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0Q (1)	22.5 Secs (45 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
	2	(WFC3UVI S.im.138477 9)	(116) GALEXJ0029 36.4-093617	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F275W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0Q (1)	10.5 Secs (21 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		
3	(WFC3UVI S.im.138478 2)	(116) GALEXJ0029 36.4-093617	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F336W	FLASH=12		Pattern 1, Exps 1-5 in Visit 0Q (1)	8.5 Secs (17 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
4	(WFC3UVI S.im.138478 4)	(116) GALEXJ0029 36.4-093617	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F475W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 0Q (1)	5.5 Secs (11 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			
5	(WFC3UVI S.im.138478 6)	(116) GALEXJ0029 36.4-093617	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F606W	FLASH=12; BLADE=A		Pattern 1, Exps 1-5 in Visit 0Q (1)	5 Secs (10 Secs)			
								[=>(Pattern 1)]		[1]	
								[=>(Pattern 2)]			

